20/3,K/5 (Item 1 from file: 348) DIALOG(R) File 348: EUROPEAN PATENTS

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01793256

Bill payment and payee information management system and method System und Verfahren zur Rechnungsbezahlung und Informationsverwaltung

eines Zahlungsempfangers

Systeme et procedure de paiement de factures et de gestion d'information

sur le beneficiaire

PATENT ASSIGNEE:

Metavante Corporation, (3984382), 4900 West Brown Deer Road, Brown Deer,

Wisconsin 53223, (US), (Applicant designated States: all) INVENTOR:

Fitzgerald, Daleen R., 3155 Duke Court, Brookfield, WI 53005, (US)

20/3,K/6 (Item 2 from file: 348) DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2008 European Patent Office. All rts. reserv.

01646466

A healthcare financial data and clinical information processing system

Verarbeitungssystem fur Gesundheitspflegefinanzdaten und klinischen

Informationen

Systeme de traitement de donnees financieres de sante et d'informations

cliniques

PATENT ASSIGNEE:

Siemens Medical Solutions Health Services Corporation, (4092280), 51, Valley Stream Parkway, Malvern, PA 19355, (US), (Applicant designated States: all)

INVENTOR:

Fitzgerald, David, 18 Farmington Circle, West Grove, PA 19390, (US) Lucas, Brian, 101 Cascade Road, Springfield, PA 19064, (US) Long, Greg, 205 Cardianal Drive, Conshohocken, PA 19428, (US) Klassen, David Hiebert, Sr., 65 Devon Road, Paoli, PA 19301, (US) Hunter, John, 189 Jonathan Drive, North Wales, PA 19454, (US) LEGAL REPRESENTATIVE:

Wilding, Frances Ward et al (93561), Haseltine Lake & Co Imperial House 15-19 Kingsway, London WC2B 6UD, (GB)

```
PATENT (CC, No, Kind, Date): EP 1355257 A2 031022 (Basic)
                  EP 1355257 A3 060301
APPLICATION (CC, No, Date): EP 2003252322 030411;
PRIORITY (CC, No, Date): US 373073 P 020416; US 253223 020924
DESIGNATED STATES: AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR;
GB; GR;
 HU; IE; IT; LI; LU; MC; NL; PT; RO; SE; SI; SK; TR
EXTENDED DESIGNATED STATES: AL; LT; LV; MK
INTERNATIONAL PATENT CLASS (V7): G06F-019/00; G06F-017/60
INTERNATIONAL CLASSIFICATION (V8 + ATTRIBUTES):
IPC + Level Value Position Status Version Action Source Office:
                    A I F B 20060101 20030809 H EP
 G06F-0019/00
 G06F-0017/60
                    A I L B 00000000 20030809 H EP
ABSTRACT WORD COUNT: 208
NOTE:
 Figure number on first page: 2
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language Update
                                 Word Count
   CLAIMS A (English) 200343
                                1223
   SPEC A (English) 200343
                               6292
Total word count - document A
                                 7516
Total word count - document B
                                   0
Total word count - documents A + B 7516
INVENTOR:
 Fitzgerald, David ...
LEGAL REPRESENTATIVE:
INTERNATIONAL PATENT CLASS (V7): G06F-019/00 ...
... G06F-017/60
INTERNATIONAL CLASSIFICATION (V8 + ATTRIBUTES):
IPC + Level Value Position Status Version Action Source Office:
 G06F-0019/00 A | F B 20060101 20030809 H EP...
... G06F-0017/60 A L L B 00000000 20030809 H EP
...SPECIFICATION information bulletins from payer websites and other
 sources and analyzes this material to identify information representing
```

new or changed rules for incorporation in repository 74 and to identify

20/3,K/7 (Item 3 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2008 European Patent Office. All rts. reserv.

01548736

rules that have...

System and method to automate the management of computer services and

program mable devices

System und Verfahren um die Verwaltung von

Rechnerdiensten und

programmierbaren Geraten zu automatisieren

Systeme et procede pour automatiser la gestion de services d'ordinateurs et

de dispositifs programmables

PATENT ASSIGNEE:

MICROSOFT CORPORATION, (749866), One Microsoft Way, Redmond, WA 98052,

(US), (Applicant designated States: all)

INVENTOR:

Westerinen, W. Jeff, 22800 270th Ct. Sammamish, Washington 98075, (US)

Benton, James R., 8911 2nd Avenue NE, Seattle, Washington 98115, (US)

20/3,K/8 (Item 4 from file: 348)

DIALOG(R) File 348: EUROPEAN PATENTS

(c) 2008 European Patent Office. All rts. reserv.

01297926

Generic registration of plug-ins for a directory server

Generische Registrierung von Einschubmodulen fur einen

Verzeichnisserver

Enregistrement generique de modules a insertion pour un serveur d'annuaire

PATENT ASSIGNEE:

Nortel Networks Corporation, (2748590), World Trade Center of Montreal, 380 St Antoine Street West, 8th Floor, Montreal, Quebec H2Y 3Y4, (CA), (Applicant designated States: all)

INVENTOR:

Dunn, Bruce E., 413 Mayfair Avenue, Ottawa, Ontario K1Y 0K4, (CA)

20/3,K/9 (Item 1 from file: 349)

DIALOG(R) File 349: PCT FULLTEXT

(c) 2008 WIPO/Thomson. All rts. reserv.

01060043 ** Image available**

A SYSTEM FOR PROVIDING CONSUMER ACCESS TO HEALTHCARE RELATED INFORMATION

SYSTEME PERMETTANT A UN UTILISATEUR D'ACCEDER A DES INFORMATIONS LIEES A DES SOINS DE SANTE

Patent Applicant/Assignee:

SIEMENS MEDICAL SOLUTIONS HEALTH SERVICES CORPORATION, 51 Valley Stream

Parkway, Malvern, PA 19355, US, US (Residence), US (Nationality) Inventor(s):

FITZGERALD David, 18 Farmington Circle, West Grove, PA 19390, US, KLASSEN David Hiebert Sr, 65 Devon Road, Paoli, PA 19301, US, Legal Representative:

BURKE Alexander J (et al) (agent), Siemens Corporation - Intellectual Property Dept., 186 Wood Ave. South, Iselin, NJ 08830, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200390010 A2-A3 20031030 (WO 0390010)

Application: WO 2003US10194 20030403 (PCT/WO US03010194)
Priority Application: US 2002374568 20020422; US 2003336990 20030106
Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

CA JP

(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE

SI SK TR

Publication Language: English Filing Language: English Fulltext Word Count: 8779

Inventor(s):

FITZGERALD David ...
Patent Applicant/Inventor:
Main International Patent Class (v7): G06F-017/60
Fulltext Availability:
Detailed Description

Claims

Detailed Description

... database 68 to derive the desired encounter information.

In another embodiment the logical linkage and mapping information may be resident in server 200 and be used by application 203 to access...

- ...claim related data, transaction related data, patient hospital admission identification data, payment related data, data representing a request for information, data identifying a medical procedure authorization, clinical data associated with an...
- ...to the patient encounters. Repository 68 (or application 203 in another embodiment) maintains a map of available remote databases and associated

communication data enabling bi-directional communication with available

remote...

Claim

... in response to said patient identification information and said request and said system includes a map of available remote databases and associated communication data enabling said communication processor to establish bi...

...transaction related data, (c) patient hospital admission identification data, (d) payment related data, (e) data representing a request for information, (f) data identifying a medical procedure authorization, (g) clinical data associated...

20/3,K/10 (Item 2 from file: 349) DIALOG(R)File 349:PCT FULLTEXT (c) 2008 WIPO/Thomson. All rts. reserv.

01057917 ** Image available* *

A SYSTEM AND USER INTERFACE SUPPORTING USE OF RULES FOR PROCESSING

HEALTHCARE AND OTHER CLAIM DATA

SYSTEME ET INTERFACE UTILISATEUR SOUTENANT L'UTILISATION DE REGLES

PERMETTANT LE TRAITEMENT DE DONNEES DE DEMANDES DE SOINS DE SANTE ET

AUTRES DONNEES DE DEMANDES

Patent Applicant/Assignee:

SIEMENS MEDICAL SOLUTIONS HEALTH SERVICES CORPORATION, 51 Valley Stream

Parkway, Malvern, PA 19355, US, US (Residence), US (Nationality) Inventor(s):

FITZGERALD David, 18 Farmington Circle, West Grove, PA 19390, US, LUCAS Brian, 101 Cascade Road, Springfield, PA 19064, US, LONG Greg, 205 Cardinal Drive, Conshohocken, PA 19428, US, KLASSEN SR David Hiebert, 65 Devon Road, Paoli, PA 19301, US, HUNTER John, 189 Jonathan Drive, North Wales, PA 19454, US,

Legal Representative:

BURKE Alexander J (et al) (agent), Siemens Corporation - Intellectual Property Dept., 186 Wood Ave. South, Iselin, NJ 08830, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200388124 A2-A3 20031023 (WO 0388124)

Application: WO 2003US10193 20030403 (PCT/WO US03010193)

Priority Application: US 2002372764 20020412; US 2002308648 20021203 Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

CA JP (EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC

NL PT RO SE SI SK TR

Publication Language: English Filing Language: English Fulltext Word Count: 9025

Inventor(s):

FITZGERALD David ...
Patent Applicant/Inventor:
Main International Patent Class (v7): G06F-019/00
International Patent Class (v7): G06F-017/60 ...

... G06F-017/60
Fulltext Availability:
Detailed Description
Claims

English Abstract

...related to provision of healthcare to a patient includes an interface processor for acquiring data representing rules from a plurality of different sources. The system includes a rules repository for accumulating data representing acquired rules and a rules processor for initiating application of a selected rule derived from...

Detailed Description

- ... related to provision of healthcare to a patient includes an interface processor for acquiring data representing rules from a plurality of different sources. The system includes a rules repository for accumulating data representing acquired rules and a rules processor for initiating application of a selected rule derived from...
- ...information bulletins from payer websites and other sources and analyzes this material to identify information representing new rules for incorporation in repository 74 and to identify rules that have expired.

Unit 56, in step 317, parses and transforms data representing acquired and derived rules to a syntax suitable for storage in repository 74. For this purpose, unit 56 parses data representing acquired rules in converting the acquired rules to a common syntax using predetermined identifiers and...

Units 52 and 54 in step 319 accumulate data representing acquired and derived rules in repository 74 via rule interface unit 66. Rule checker 50...

Claim

... related to provision of healthcare to a patient, comprising: an interface processor for acquiring data representing rules from a

plurality of different sources;

a rules repository for accumulating data representing acquired rules; a rules processor for initiating application of a selected rule derived from said...

...a syntax suitable for storage in said rules repository and said interface processor parses data representing acquired rules in converting said acquired rules to a common syntax using at least one...

14 A system according to claim 1, wherein said rules processor transforms data representing acquired rules to a syntax suitable for storage in said rules repository and in response...

...provision of healthcare to a patient, comprising the steps of receiving a message;

acquiring data representing rules from a plurality of different sources; accumulating data representing acquired rules in a rule repository; initiating application of a selected rule derived from said...

20/3,K/12 (Item 4 from file: 349) DIALOG(R)File 349:PCT FULLTEXT (c) 2008 WIPO/Thomson. All rts. reserv.

00924802 **Image available**

SYSTEM AND METHOD FOR MAPPING INFORMATION FROM END-USER ORDERS TO THE CORRESPONDING INTER-PROVIDER ORDERS SYSTEME ET PROCEDE DE MISE EN CORRESPONDANCE D'INFORMATIONS COLLECTEES EN CONNEXION AVEC LA CREATION DE COMMANDES D'UTILISATEURS FINAUX DE

SERVICES DE COMMUNICATION AUX COMMANDES ENTRE FOURNISSEURS

CORRESPONDANTES

Patent Applicant/Assignee:

METALSOLV SOFTWARE INC, 5500 Tennyson Parkway, Plano, TX 75024, US, US

(Residence), US (Nationality)

Inventor(s):

BENTON Janet L, 6500 Sonnet Trail, Plano, TX 75023-3729, US, DUNN Brenda D, 11013 Columbia Drive, Frisco, TX 75035, US,

FITZGERALD David L, 2201 Woodsedge Court, Corinth, TX 76205, US, Legal Representative:

SHOWALTER Barton E (agent), Baker & Botts, LLP, 2001 Ross Ave. Suite 600.

Dallas, TX 75201-2980, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200258407 A2-A3 20020725 (WO 0258407)
Application: WO 2002US162 20020104 (PCT/WO US0200162)

Priority Application: US 2001760096 20010110

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT (utility model) AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR

CU CZ (utility model) CZ DE (utility model) DE DK (utility model) DK DM DZ EC EE (utility model) EE ES FI (utility model) FI GB GD GE GH GM HR HU

ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX

MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK (utility model) SK SL TJ TM TN

TR TT TZ UA UG UZ VN YU ZA ZM ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English Fulltext Word Count: 8709

Inventor(s):

BENTON Janet L ...

... DUNN Brenda D ...
... FITZGERALD David L
Patent Applicant/Inventor:
Fulltext Availability:
 Detailed Description
Claims

English Abstract

An end-user requested service item may relate to a service item type having a developer defined label (DDL) that extends the attributes of the service item type by specifying an additional attribute...

Detailed Description

... service provider product catalog relates to a service item type having at least one associated developer defined label (DDL). The DDL extends the attributes of the associated service item type by specifying an...the need to contact the end-user 14 multiple times. According to the present invention, developer defined labels (DDLs) are provided to extend features, characteristics, or other attributes of corresponding item types 56...

Claim

- ... service provider product catalog relates to a service item type having at least one associated developer defined label (DDL), the DDL extending the attributes of the associated service item type by specifying an...
- ...service provider product catalog relates to a service item type having at least one associated developer defined label (DDL), the DDL extending the attributes of the associated service item type by specifying an...service provider product catalog relates to a service item type having at least one associated developer defined label (DDL), the DDL extending the attributes of the associated service item type by specifying an...
- ...service provider product catalog relates to a service item type having at least one associated developer defined label (DDL), the DDL extending the attributes of the associated service item type by specifying an...
- ...service provider product catalog relates to a service item type having at least one associated developer defined label (DDL), the DDL extending the attributes of the associated service item type by specifying an...service provider product catalog relates to a service item type having at least one associated developer defined label (DDL), the DDL extending the attributes of the associated service item type by specifying an...
- ...subsequently creating a corresponding inter provider order; determining whether the end-user order has a value for at least one

developer defined label (DDL), the DDL being associated with a service item type related to an enduser requested...

20/3,K/14 (Item 1 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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0017098151 - Drawing available WPI ACC NO: 2007-813104/200776

XRPX Acc No: N2007-646008

Integrated and modular content and format handling publishing system for

e.g. personal computer, has template editor to generate formatting information and to store formatting information separately from content

item information

Patent Assignee: BEA SYSTEMS INC (BEAS-N)

Inventor: DUNN-BALLINGER R; EVERHART D; KNOTZ C J; LACHANCE S;

20/3,K/20 (Item 7 from file: 350) DIALOG(R)File 350: Derwent WPIX (c) 2008 Thomson Reuters. All rts. reserv.

0013776012 - Drawing available

WPI ACC NO: 2003-875326/200381

Related WPI Acc No: 2003-864206; 2003-875327

XRPX Acc No: N2003-698897

Rules managing system for processing claim data related to provision

o f

health care to patient in hospital, processes output derived by application

of selected rule to claim data

Patent Assignee: FITZGERALD D (FITZ-I); HUNTER J (HUNT-I); KLASSEN D H

(KLAS-I); LONG G (LONG-I); LUCAS B (LUCA-I); SIEMENS MEDICAL SOLUTIONS

HEALTH SERVICE (SIEI); SIEMENS MEDICAL SOLUTIONS USA INC (SIEI) Inventor: FITZGERALD D; HUNTER J; KLASSEN D H; KLASSEN S D H; LONG G;

LUCAS B

Patent Family (4 patents, 30 countries)

Patent Application

Number Kind Date Number Kind Date Update
US 20030191667 A1 20031009 US 2002371027 P 20020409 200381

US 2002372764 P 20020412 US 2002308648 A 20021203

WO 2003088124 A2 20031023 WO 2003US10193 A 20030403 200381 E

EP 1525550 A2 20050427 EP 2003746586 A 20030403 200529 E WO 2003US10193 A 20030403

JP 2005522789 W 20050728 JP 2003584988 A 20030403 200549 E WO 2003US10193 A 20030403

Priority Applications (no., kind, date): US 2002371027 P 20020409; US 2002372764 P 20020412; US 2002308648 A 20021203

Patent Details

Number Kind Lan Pg Dwg Filing Notes

US 20030191667 A1 EN 26 17 Related to Provisional US 2002371027 Related to Provisional US 2002372764

WO 2003088124 A2 EN

National Designated States, Original: CA JP

Regional Designated States, Original: AT BE BG CH CY CZ DE DK EE ES FI FR

GB GR HU IE IT LU MC NL PT RO SE SI SK TR

EP 1525550 A2 EN PCT Application WO 2003US10193

Based on OPI patent WO 2003088124

Regional Designated States, Original: AT BE BG CH CY CZ DE DK EE ES FI FR

GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

JP 2005522789 W JA 25 PCT Application WO 2003US10193

Based on OPI patent WO 2003088124

Inventor: FITZGERALD D ...

Alerting Abstract ... NOVELTY - A rules repository (18) accumulates data representing acquired rules from an interface processor (10). A rules processor initiates the application of selected...

Class Codes

International Classification (Main): G06F-017/60 International Classification (+ Attributes) IPC + Level Value Position Status Version G06Q-0010/00...

... G06Q-0040/00 ...

... G06Q-0050/00 G06Q-0010/00 ...

... G06Q-0040/00 ...

... G06Q-0050/00

Original Publication Data by Authority

Argentina

Assignee name & address: Inventor name & address: FITZGERALD, David ...

... Fitzgerald, David ...

... FITZGERALD, David

Examiner:

Original Abstracts:

...related to provision of healthcare to a patient includes an interface processor for acquiring data representing rules from a plurality of different sources. The system includes a rules repository for accumulating data representing acquired rules and a rules processor for initiating application of a selected rule derived from the repository to process...

...related to provision of healthcare to a patient includes an interface processor for acquiring data representing rules from a plurality of different sources. The system includes a rules repository for accumulating data representing acquired rules and a rules processor for initiating application of a selected rule derived from the repository to process claim data in response to...

...related to provision of healthcare to a patient includes an interface processor for acquiring data representing rules from a plurality of different sources. The system includes a rules repository for accumulating data representing acquired rules and a rules processor for initiating application of a selected rule derived from the repository to process claim data in response to a received message. A result...

Claims:

...related to provision of healthcare to a patient, comprising:an interface processor for acquiring data representing rules from a plurality of different sources; a rules repository for accumulating data representing acquired rules; a rules processor for initiating application of a selected rule derived from said repository to process claim data in response to a received message; anda...

20/3,K/22 (Item 9 from file: 350) DIALOG(R)File 350: Derwent WPIX

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0009410370 - Drawing available WPI ACC NO: 1999-347214/199929

Related WPI Acc No: 1999-337590; 1999-337591; 1999-347218; 2001-

326909

XRPX Acc No: N1999-259625

Software management system for managing digital video and data

delivery equipment

Patent Assignee: GEORGIA TECH RES CORP (GEOR-N)

Inventor: DUNN Bryan W; ESHLEMAN MA; PELLEGRINI MW; PENNYWITT

Κ

~ ~ Bibliographic patent files

21/3,K/3 (Item 3 from file: 350) DIALOG(R)File 350: Derwent WPIX (c) 2008 Thomson Reuters. All rts. reserv.

0015338877 - Drawing available WPLACC NO: 2005-689130/200571 XRPX Acc No: N2005-565618

Database management system for built-in indexing, builds definitions for

set of objects specified by bits and user accessible operations on bit map values

Patent Assignee: ORACLE INT CORP (ORAC-N)

Inventor: CHONG E I; CHORMA T; DAS S; HU Y; SRINIVASAN J; SUNDARA

S; CHONG E

Patent Family (6 patents, 108 countries)

Patent Application

Number Kind Date Number Kind Date Update

US 20050216518 A1 20050929 US 2004810756 A 20040326 200571

В

WO 2005101250 A2 20051027 WO 2005US9052 A 20050317 200571 E

EP 1735727 A2 20061227 EP 2005735234 A 20050317 200702 E WO 2005US9052 A 20050317

AU 2005233925 A1 20051027 AU 2005233925 A 20050317 200720 E JP 2007531115 W 20071101 WO 2005US9052 A 20050317 200780 E

JP 2007505024 A 20050317

CN 101036141 A 20070912 CN 200580016789 A 20050317 200810 E WO 2005US9052 A 20050317

Priority Applications (no., kind, date): US 2004810756 A 20040326

Patent Details

Number Kind Lan Pg Dwg Filing Notes

US 20050216518 A1 EN 28 10

WO 2005101250 A2 EN

National Designated States, Original: AE AG AL AM AT AU AZ BA BB BG BR BW

BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR

HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW

MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN

TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

Regional Designated States, Original: AT BE BG BW CH CY CZ DE DK EA EE ES

FI FR GB GH GM GR HU IE IS IT KE LS LT LU MC MW MZ NA NL OA PL PT RO SD

SE SI SK SL SZ TR TZ UG ZM ZW

EP 1735727 A2 EN PCT Application WO 2005US9052

Based on OPI patent WO 2005101250

Regional Designated States, Original: AL AT BA BE BG CH CY CZ DE DK EE ES

FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK NL PL PT RO SE SI SK TR YU

AU 2005233925 A1 EN Based on OPI patent WO 2005101250 JP 2007531115 W JA 39 PCT Application WO 2005US9052

Based on OPI patent WO 2005101250

CN 101036141 A ZH PCT Application WO 2005US9052 Based on OPI patent WO 2005101250

Database management system for built-in indexing, builds definitions for

set of objects specified by bits and user accessible operations on bit map values

Alerting Abstract ...NOVELTY - The database management system builds definition for set of objects specified by bits. The user-accessible operations is defined on the bit map values including a representation of bit string....data storage device; method for making bit map value representing external objects; bitmap value in database management system;

method for reducing the size of list...

...product codes; electronic product codes set representation; and method of indexing set of objects in fields of table in database management system...

... USE - In built-in indexing systems with bit map values such as electronic product code (EPC) bit map values for compact representation of a set of desired EPC codes...

...ADVANTAGE - Permits user to use bit map values of representation subsets of large set of objects. Greatly increases number of situations in which bit map indexes are employed...

Title Terms.../Index Terms/Additional Words: SPECIFIED ; ...

... MAP;

Class Codes
International Classification (+ Attributes)
IPC + Level Value Position Status Version
G06F-0012/00...

... G06F-0017/30 ...

... G06F-0017/30 G06F-0012/00 ...

... G06F-0017/30 ...

... G06F-0017/30

Original Publication Data by Authority

Argentina

Assignee name & address:

Original Abstracts:

...system also comprises operation to the bitmap value that user can access. The bitmap value represents in virtue of mapping declarator and the representation of bit string; the mapping declarator is applied to assign range of the object group; the representation of bit string has been mapped to the object group that is assigned by range declarator. The representation of bit string...

...range declarator, size of bit string or single bit in the bit string.

The object represented by the bitmap value can be object in the database management system or its outside...

...The first kind of example of the bitmap value is the bitmap value applied to represent the rowid group; the rowid bitmap value can be used for making index of attribute value that is defined by user for any object group comprised in field of the database management system. The

second kind of example of the bitmap value is the bitmap value applied to represent code group of electronic product; the ePC bitmap value can be used in any application that needs compact representation of a group of ePC codes...

...management system further includes user-accessible operations on the bitmap values. The bitmap values are represented by means of a mapping;

specifier that specifies a range of the set of objects and a representation of a string of bits that has been mapped onto the set of object specified by the range specifier. The representation of the string of bits may be compressed. Bitmap...

...of the string of bits, or individual bits in the string of bits. The objects represented by the bitmap values may be objects in the database management system or objects external thereto. An example of bitmap values

of the first kind are bitmap values representing sets of rowids. rowid bitmap values may be used to make a user - defined index of attribute values for any set of objects contained in fields in the database management system. An example of bitmap values of the second kind are bitmap values representing sets of electronic product codes. ePC bitmap values may be used in any application where a compact representation of

set of ePC codes is desired...

...management system further includes user-accessible operations on the bitmap values. The bitmap values are represented by means of a mapping

specifier that specifies a range of the set of objects and a representation of a string of bits that has been mapped onto the set of object specified by the range specifier. The representation of the string of bits may be compressed. Bitmap...

...of the string of bits, or individual bits in the string of bits. The objects represented by the bitmap values may be objects in the database management system or objects external thereto. An example of bitmap values

of the first kind are bitmap values representing sets of rowids. rowid bitmap values may be used to make a user - defined index of attribute values for any set of objects contained in fields in the database management system. An example of bitmap values of the second kind are bitmap values representing sets of electronic product codes. ePC bitmap values may be used in any application where a compact representation of a

set of ePC codes is desired...

...management system further includes user-accessible operations on the bitmap values. The bitmap values are represented by means of a mapping;

specifier that specifies a range of the set of objects and a representation of a string of bits that has been mapped onto the set of object specified by the range specifier. The representation of the string of bits may be compressed. Bitmap...

...of the string of bits, or individual bits in the string of bits. The objects represented by the bitmap values may be objects in the database management system or objects external thereto. An example of bitmap values

of the first kind are bitmap values representing sets of rowids. rowid bitmap values may be used to make a user - defined index of attribute values for any set of objects contained in fields in the database management system. An example of bitmap values of the second kind are bitmap values representing sets of electronic product codes. ePC bitmap values may be used in any application where a compact representation of a

set of ePC codes is desired...

Claims:

21/3,K/5 (Item 5 from file: 350) DIALOG(R)File 350: Derwent WPIX (c) 2008 Thomson Reuters. All rts. reserv.

0014884482

WPI ACC NO: 2005-232221/200524

XRAM Acc No: C2005-073752 XRPX Acc No: N2005-191267

Computer-assisted investigation of pharmaceuticals via

pharmaceutical

knowledge base useful in drug development involves mapping

knowledge in

multidimensional coordinate space having axes related to diseases,

targets and drugs respectively

Patent Assignee: PFIZER INC (PFIZ); PFIZER LTD (PFIZ)

Inventor: BEELEY L; BURFOOT M; GROOM C; HARLAND L; HOPKINS A;

LANFEAR J;

PARSONS I; PARSONS T; ZARETTI M
Patent Family (2 patents, 2 countries)

Patent Application

Number Kind Date Number Kind Date Update

US 20050060305 A1 20050317 US 2003512382 P 20031016 200524

В

US 2004943042 A 20040915

GB 2406182 A 20050323 GB 200321708 A 20030916 200524 E

Priority Applications (no., kind, date): GB 200321708 A 20030916

Patent Details

Number Kind Lan Pg Dwg Filing Notes

US 20050060305 A1 EN 52 24 Related to Provisional US 2003512382

Computer-assisted investigation of pharmaceuticals via pharmaceutical

knowledge base useful in drug development involves mapping knowledge in

multidimensional coordinate space having axes related to diseases, targets and drugs respectively

Alerting Abstract ...NOVELTY - Computer-assisted pharmaceutical investigation using a pharmaceutical knowledge base, involves mapping pharmaceutical knowledge in a multi-dimensional coordinate space having at least a first axis related to diseases, a second axis related to targets... ...entities corresponding to another axis, with each entity having a set of synonyms for the entity name; and searching the information items for a linkage indicative of a potential pharmaceutical connection between a specified entity on one of the axes and each of the set of entities on the...

...ADVANTAGE - Pharmaceutical knowledge is mapped into the multi-dimensional coordinate space by assigning the information item to

location(s) in the coordinate space, dependant on the data contained in the information item. The method integrates various and diverse sources of textual, numerical and graphical...

...earlier reliance on chance and serendipity. The pharmaceutical investigations can be applied to human medical applications and to veterinary medicine, discovering linkage between human and animal diseases.

Title Terms.../Index Terms/Additional Words: MAP; ...

... SPACE;

Class Codes
International Classification (Main): G06F-017/60
International Classification (+ Attributes)
IPC + Level Value Position Status Version
G06F-0019/00...
G06F-0019/00...

Original Publication Data by Authority

Argentina

Assignee name & address:

Original Abstracts:

...provided that contains multiple information items stored in at least one computer. Pharmaceutical knowledge is represented in a multi-dimensional

coordinate space having at least first, second and third axes, where the first axis pertains to diseases, the second axis pertains to targets, and the third axis pertains to drug compounds. Pharmaceutical knowledge may

be mapped into the multi-dimensional coordinate space by assigning each information item one or more locations in the space, dependent upon the data contained within the information item. This mapping may then be used to reveal hitherto unappreciated connections between the axes, such as the potential use of a... Claims:

...containing multiple information items stored in at least one computer, said method comprising:providing axes representing pharmaceutical knowledge in a multi-dimensional coordinate space having at least a first axis pertaining to diseases, a second axis pertaining to targets, and a third axis pertaining to drug compounds; and mapping

knowledge into the multi-dimensional coordinate space, wherein an information item is assigned one or more locations in the coordinate space, dependent upon the data contained within said information item.

21/3,K/6 (Item 6 from file: 350) DIALOG(R)File 350: Derwent WPIX

(c) 2008 Thomson Reuters. All rts. reserv.

0014708174 - Drawing available WPI ACC NO: 2005-055782/200506

XRPX Acc No: N2005-048385

E-mail classification system converts parsed e-mails to graphical

patterns

including color, pattern and symbols such as buttons according to

configuration data supplied by user

Patent Assignee: INT BUSINESS MACHINES CORP (IBMC)

Inventor: RAGHUNANDAN H P

Patent Family (1 patents, 1 countries)
Patent Application

Number Kind Date Number Kind Date Update

US 6832244 B1 20041214 US 2000666229 A 20000921 200506 B

Priority Applications (no., kind, date): US 2000666229 A 20000921

Patent Details

Number Kind Lan Pg Dwg Filing Notes

US 6832244 B1 EN 15 6

Alerting Abstract ...to prioritize e-mails such that user responds to the most important mails within the right time.

Class Codes

International Classification (Main): G06F-015/16

Original Publication Data by Authority

Argentina

Assignee name & address:

Original Abstracts:

...graphical email content analyser and prioritizer in an email system comprising a means for the user to define search parameters and possible values for each parameter with corresponding graphical images, for identifying and/or prioritizing received email messages...

...header and body contents and displaying the parameter values of the said messages in graphical form using the said graphical images, a means for grouping, and prioritising the said graphical message displays in accordance with...

Claims:

...to the configuration data; and a graphical output generator for generating a number of buttons representing respective ones of the emails, the buttons being arranged by the graphical output generator in arrays of rows and columns for displaying, such a button having graphical elements including least a colour pattern and symbol for identifying selected ones of the extracted keyword, sender, subject, date, and domain of the button's...

21/3,K/13 (Item 13 from file: 350) DIALOG(R)File 350: Derwent WPIX (c) 2008 Thomson Reuters. All rts. reserv.

0012808463 - Drawing available WPI ACC NO: 2002-665535/200271

XRPX Acc No: N2002-526511

Structured document generation system for information transmission over

internet, accesses matrix representation to generate structured document

having representation of information stored in data elements in markup

language

Patent Assignee: GORMSEN E (GORM-I); STAPEL K (STAP-I)

Inventor: GORMSEN E; STAPEL K

Patent Family (2 patents, 1 countries)

Patent Application

Number Kind Date Number Kind Date Update

US 20020087571 A1 20020704 US 2000242266 P 20001020 200271

US 200132223 A 20011019

US 6912538 B2 20050628 US 200132223 A 20011019 200542 E

Priority Applications (no., kind, date): US 2000242266 P 20001020; US 200132223 A 20011019

Patent Details

Number Kind Lan Pg Dwg Filing Notes
US 20020087571 A1 EN 30 15 Related to Provisional US 2000242266

Class Codes

International Classification (+ Attributes)
IPC + Level Value Position Status Version
G06F-0017/30 ...
G06F-0017/30 ...

Original Publication Data by Authority

Argentina

Assignee name & address:

Claims:

...wherein the matrix representation comprises an internally recognized organization of the data structure; a data element input module that stores user specified information in the matrix representation of the data structure to thereby populate the data structure with information; and a document generation module which accesses the matrix representation

to generate a structured document comprising a representation of the information stored in the data elements in a markup language.

SHRESTHA (instant application)

21/3,K/14 (Item 14 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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0012781131 - Drawing available WPI ACC NO: 2002-635854/200268

XRPX Acc No: N2002-502353

Product order information mapping system using network, collects value

from end user for creation of end user order when ordered item is associated with developer defined lable

Patent Assignee: METALSOLV SOFTWARE INC (META-N); METASOLV

SOFTWARE INC (META-N)

Inventor: BENTON J L; DUNN B D; FITZGERALD D L

Patent Family (4 patents, 95 countries)

Patent Application

Number Kind Date Number Kind Date Update

US 20020091588 A1 20020711 US 2001760096 A 20010110 200268

В

WO 2002058407 A2 20020725 WO 2002US162 A 20020104 200268

Е

AU 2002246935 A1 20020730 AU 2002246935 A 20020104 200427 E AU 2002246935 A8 20051006 AU 2002246935 A 20020104 200612 E

Priority Applications (no., kind, date): US 2001760096 A 20010110

Patent Details

Number Kind Lan Pg Dwg Filing Notes

US 20020091588 A1 EN 12 5

WO 2002058407 A2 EN

National Designated States, Original: AE AG AL AM AU AZ BA BB BG BR BY

CA CH CN CO CR CU DM DZ EC ES GB GD GE GH GM HR HU ID IL IN IS JP KE KG

KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT

RO RU SD SE SG SI SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW
Regional Designated States, Original: AT BE CH CY DE DK EA ES FI FR GB GH
GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZM ZW
AU 2002246935 A1 EN Based on OPI patent WO 2002058407
AU 2002246935 A8 EN Based on OPI patent WO 2002058407

Product order information mapping system using network, collects value

from end user for creation of end user order when ordered item is associated with developer defined lable

Original Titles:

System and method for mapping information from end-user orders to the

corresponding inter-provider orders...

...System and method for mapping information collected in connection with

creation of end-user orders for communications services to the corresponding inter-provider orders...

...SYSTEM AND METHOD FOR MAPPING INFORMATION COLLECTED IN CONNECTION WITH

CREATION OF END-USER ORDERS FOR COMMUNICATIONS SERVICES TO THE

CORRESPONDING INTER-PROVIDER ORDERS

Alerting Abstract ...ordering module collects a value from an end user for creation of an end user order for the requested item, when the ordered item is associated with a developer defined label (DLL) specifying an additional attribute. An inter-provider ordering module maps the value form the end user order to an appropriate field of the inter-provider order, so that the value need not be collected from the end user....Product order information mapping computer program; and

Product order information mapping method.

... USE - Product order information mapping system using network.

...ADVANTAGE - The system automatically maps the value collected for creation of inter-provider order, from the end user order to an appropriate field of the inter-provider order, hence an efficient, reliable and less burdensome transaction is possible

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Title Terms.../Index Terms/Additional Words: ORDER; ...
... MAP;

Class Codes
International Classification (+ Attributes)
IPC + Level Value Position Status Version
G06Q-0030/00 ...
G06Q-0030/00 ...
```

Original Publication Data by Authority

Argentina

Assignee name & address:

Original Abstracts:

An end-user requested service item may relate to a service item type having a developer defined label (DDL) that extends the attributes of the service item type by specifying an additional attribute for which a value...

...collected from the end-user for creation of an end-user order for the service item. The value is not needed to complete the end-user order but is collected to avoid needing to collect the value from the end-user for subsequent creation of a corresponding inter-provider order. The value is automatically mapped from the end-user order to an appropriate field of the inter-provider order.

...An end-user requested service item may relate to a service item type having a developer defined label (DDL) that extends the attributes of the service item type by specifying an additional attribute for which a value may be collected from the...

...for creation of an end-user order for the service item. The value is not needed to complete the end-user order but is collected to avoid needing to collect the value from the end-user for subsequent creation of a corresponding inter-provider order. The value is automatically mapped from the end-user order to an appropriate field of the inter-provider order.

Claims:

What is claimed is: 1. A system for mapping values collected in connection with creation of end-user orders for communications services to corresponding inter-provider orders, comprising: an end-user ordering module operable to: determine whether an end-user requested service item

contained in a service provider product catalog relates to a service item

type having at least one associated developer defined label (DDL), the DDL extending the attributes of the associated service item type by specifying an additional attribute for which a value may be collected from the end-user and supplied in connection with creation of an end-user order for the requested service item, the value not needed to complete the end -user order but collected and supplied to avoid needing to collect the value from the end-user in connection with subsequent creation of an inter-provider order that corresponds to the end-user order; if the requested service item relates to a service item type having at least one DDL, prompt a user of the end-user ordering module to collect from the end-user and supply a value for the additional DDL-specified attribute in connection with creation of the end-user order for the requested service item; andcommunicate the end-user order for use in subsequently creating the corresponding inter-provider order; andan inter-provider ordering module coupled to the end-user ordering module and operable to: receive the end-user order :determine whether the end-user order has

value for the additional DDL- specified attribute; and if the end-user order has a value for the additional DDL- specified attribute, automatically map the value from the end-user order to an appropriate

field of the inter-provider order such that the value need not be collected from the end -user in connection with creation of the inter-provider order.>

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SHRESTHA
21/3,K/18
              (Item 18 from file: 350)
DIALOG(R) File 350: Derwent WPIX
(c) 2008 Thomson Reuters. All rts. reserv.
0010470720 - Drawing available
WPI ACC NO: 2001-070551/200108
Related WPI Acc No: 1995-200523; 1996-485927; 1998-480760; 1998-
506261:
 1999-046013; 2000-136771; 2000-328395; 2001-070484; 2001-090832;
 2001-639288; 2002-171083; 2002-470354; 2005-414738; 2005-541226;
 2007-584234
XRPX Acc No: N2001-053431
Data exchange standardizing system for intellectual asset data
objects such
as documents, has engine to determine whether intellectual asset
data
object conforms to asset protocol
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Patent Assignee: AURIGIN SYSTEMS INC (AURI-N); DEWOLFE A S (DEWO-

GORETSKY D (GORE-I); HOHMANN L (HOHM-I); JACKSON A (JACK-I);

1):

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KUROWSKI
 S (KURO-I); PARADAN T (PARA-I); PARK B (PARK-I); PUGLIA D (PUGL-
 RABB C (RABB-I); RAPPAPORT I S (RAPP-I); RIVETTE K G (RIVE-I); ROSE
 BLUSH SOFTWARE LLC (ROSE-N); ROSENQUIST B (ROSE-I); SCNITZ M
(SCNI-I);
 SMITH D W (SMIT-I); ALCABES H (ALCA-I); BRANNON D (BRAN-I);
MULLER R J
 (MULL-I); NAVARRETE J A (NAVA-I); SCHNITZ M (SCHN-I);
THORNTHWAITE W
 (THOR-I)
Inventor: DEWOLFE A S; GORETSKY D; HOHMANN L; JACKSON A;
KUROWSKI S:
 PARADAN T; PARK B; PUGLIA D; RABB C; RAPPAPORT I S; RIVETTE K G;
 ROSENQUIST B; SCHNITZ M; SCNITZ M; SMITH D W; ALCABES H;
BRANNON D:
 MULLER R J: NAVARRETE J A: THORNTHWAITE W
Patent Family (9 patents, 91 countries)
Patent
                   Application
Number
            Kind Date
                       Number
                                   Kind Date
                                               Update
               A2 20001012 WO 2000US9427
WO 2000060496
                                            A 20000410 200108
В
AU 200042197
             A 20001023 AU 200042197
                                          A 20000410 200108 E
EP 1173812
             A2 20020123 EP 2000921940
                                          A 20000410 200214 E
                 WO 2000US9427 A 20000410
JP 2002541558
              W 20021203 JP 2000609919 A 20000410 200309 E
                 WO 2000US9427 A 20000410
US 6963920
              B1 20051108 US 1993155752 A 19931119 200574 E
                 US 1994341129 A 19941118
                  US 1995423676 A 19950418
                  US 1996632801 A 19960417
                  US 1997867392 A 19970602
                  US 1997921369 A 19970829
                 US 199857557
                                A 19980409
                 US 1998138368 A 19980821
                 US 1999260079 A 19990302
                 US 1999128405
                                 P 19990408
                 US 2000545608 A 20000407
< removed unnecessary information>
Priority Applications (no., kind, date): US 1993155752 A 19931119; US
 1994341129 A 19941118; US 1995423676 A 19950418; US 1996632801
Α
 19960417; US 1997867392 A 19970602; US 1997921369 A 19970829;
 199857557 A 19980409; US 1998138368 A 19980821; US 1999260079
Α
 19990302; US 1999128405 P 19990408; US 2000545608 A 20000407;
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US
 2005178367 A 20050712; US 2006513420 A 20060831; US 2006513360
Α
 20060831
Patent Details
            Kind Lan Pg Dwg Filing Notes
Number
WO 2000060496
                 A2 EN 101 22
National Designated States, Original: AE AG AL AM AT AU AZ BA BB BG BR
BY
 CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL
IN IS
 JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ
PL PT
 RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
Regional Designated States, Original: AT BE CH CY DE DK EA ES FI FR GB GH
 GM GR IE IT KE LS LU MC MW NL OA PT SD SE SL SZ TZ UG ZW
                A EN
                             Based on OPI patent WO 2000060496
AU 200042197
EP 1173812
              A2 EN
                             PCT Application WO 2000US9427
                      Based on OPI patent WO 2000060496
Regional Designated States, Original: AL AT BE CH CY DE DK ES FI FR GB GR
 IE IT LI LT LU LV MC MK NL PT RO SE SI
JP 2002541558
               W JA 113
                               PCT Application WO 2000US9427
                      Based on OPI patent WO 2000060496
US 6963920
                             C-I-P of application US 1993155752
               B1 EN
                      C-I-P of application US 1994341129
                      C-I-P of application US 1995423676
                      Continuation of application US
< removed unnecessary information>
Class Codes
International Classification (Main): G06F-012/00
(Additional/Secondary): G06F-017/21
```

International Classification (+ Attributes)

IPC + Level Value Position Status Version

G06F-0012/00...

... G06F-0015/16 ...

... G06F-0015/16 ...

... G06F-0017/00 ...

... G06F-0017/21 ...

... G06F-0017/30 ...

... G06F-0017/30 ...

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... G06F-0007/00 ...

... G06Q-0030/00 ...

... G06Q-0050/00 ...

... G06Q-0099/00
G06F-0012/00 ...

... G06F-0015/16 ...

... G06F-0017/00 ...

... G06F-0017/21 ...

... G06F-0017/30 ...

... G06F-0017/30 ...

... G06G-007/00 ...

... G06Q-0030/00 ...

... G06Q-0050/00 ...

... G06Q-0099/00
```

Original Publication Data by Authority Argentina

Assignee name & address:

Original Abstracts:

...non-patent documents. The groups may be product based, person based, corporate entity based, or user - defined. Other types of groups are also covered, such as temporary groups. The processing automatically performed by the system relates to (but is not limited to) patent mapping, document mapping, patent citation (both forward and backward), patent

aging, patent bracketing/clustering (both forward and backward... Claims:

SHRESTHA 21/3,K/19 (Item 19 from file: 350) DIALOG(R)File 350: Derwent WPIX (c) 2008 Thomson Reuters. All rts. reserv.

0009679529 - Drawing available WPI ACC NO: 1999-633769/199954

XRPX Acc No: N1999-467986

Data transfer control method for migrating source data from source

tο

destination table of database

Patent Assignee: CRYSTALLIZE INC (CRYS-N); SAGE IMPLEMENTATIONS

LLC

(SAGE-N)

Inventor: ABRAMS H G

Patent Family (3 patents, 24 countries)

Patent Application

Number Kind Date Number Kind Date Update

WO 1999052047 A1 19991014 WO 1999US7569 A 19990406 199954

В

AU 199934751 A 19991025 AU 199934751 A 19990406 200011 E US 6151608 A 20001121 US 199856360 A 19980407 200101 E

Priority Applications (no., kind, date): US 199856360 A 19980407

Patent Details

Number Kind Lan Pg Dwg Filing Notes

WO 1999052047 A1 EN 71 5

National Designated States, Original: AU CA DE GB IL JP MX

Regional Designated States, Original: AT BE CH CY DE DK ES FI FR GB GR IE

IT LU MC NL PT SE

AU 199934751 A EN Based on OPI patent WO 1999052047

Alerting Abstract ...and also changing business requirements, multiple records and tables can be updated simultaneously in a proper sequence. The entire migration process can be reserved without compromising the integrity of either the source or destination application.

Class Codes

International Classification (+ Attributes)
IPC + Level Value Position Status Version
G06F-0017/30 ...

G06F-0017/30 ...

Original Publication Data by Authority

Argentina

Assignee name & address:

Original Abstracts:

...the need to write code. In doing so, the invention allows the user to

define mapping templates and conditionals to assist in translating and transforming data values. The invention also enforces referential integrity, data dependencies, order of operations, and uniqueness constraints using a predefined set of migration rules templates that are based on the principles of relational design. The invention uses these mapping and migration rules templates to intelligently generate instructions for updating or populating relational database destination tables. The instructions control the data transfer, data translation, data transformation, data...

...and flags in the destination tables. A migration engine of the system includes a data map architect and an update processor which spawns the templates and migrates the data dynamically, utilizing... ...process can be reversed without compromising the integrity of either the source or the destination application.

...one or more relational database tables without the need to write code. In doing so, the invention allows the user to define mapping templates and conditionals to assist in translating and transforming data values. The invention also enforces referential integrity, data dependencies, order of operations, and uniqueness constraints using a predefined set of migration rules templates that are based on the principles of relational design. The invention uses these mapping and migration rules templates to intelligently generate instructions for updating or populating relational database destination tables. The instructions control the data transfer, data translation, data transformation, data validation, foreign key insertion...

...and flags in the destination tables. A migration engine of the system includes a data map architect and an update processor which spawns the templates and migrates the data dynamically, utilizing the data definitions for...

...process can be reversed without compromising the integrity of either the source or the destination application.

Claims:

...set of instructions, the at least one destination table having a defined format and destination fields, wherein the step of loading is automatically sequenced based on the migration rules so that referential integrity is maintained.

21/3,K/20 (Item 20 from file: 350) DIALOG(R)File 350: Derwent WPIX (c) 2008 Thomson Reuters. All rts. reserv.

0009331471 - Drawing available WPL ACC NO: 1999-263531/199922

XRPX Acc No: N1999-196279

Performing defined access when grafting name space of one storage

medium

to that of another

Patent Assignee: MICROSOFT CORP (MICT)

Inventor: CABRERA L F; KIMURA G D; MOMOH O

Patent Family (9 patents, 20 countries)

Patent Application

Number Kind Date Number Kind Date Update

WO 1999015994 A1 19990401 WO 1998US19453 A 19980918 199922

В

US 5991777 A 19991123 US 1997933681 A 19970919 200002 E

EP 1012757 A1 20000628 EP 1998946102 A 19980918 200035 E

WO 1998US19453 A 19980918

US 6125373 A 20000926 US 1997933681 A 19970919 200051 E

US 199810301 A 19980121

JP 2001517836 W 20011009 WO 1998US19453 A 19980918 200174

Ε

JP 2000513227 A 19980918

US 6349313 B1 20020219 US 1997933681 A 19970919 200221 E

US 199810301 A 19980121 US 2000652347 A 20000831

EP 1012757 B1 20020828 EP 1998946102 A 19980918 200264 E

WO 1998US19453 A 19980918

DE 69807504 E 20021002 DE 69807504 A 19980918 200273 E

EP 1998946102 A 19980918 WO 1998US19453 A 19980918

US 6684230 B1 20040127 US 1997933681 A 19970919 200408 E

US 1999433448 A 19991104

Priority Applications (no., kind, date): US 1997933681 A 19970919; US 199810301 A 19980121; US 1999433448 A 19991104; US 2000652347 A

20000831

Patent Details

Number Kind Lan Pg Dwg Filing Notes

WO 1999015994 A1 EN 52 9

National Designated States, Original: JP

Regional Designated States, Original: AT BE CH CY DE DK ES FI FR GB GR IE

IT LU MC NL PT SE

EP 1012757 A1 EN PCT Application WO 1998US19453

Based on OPI patent WO 1999015994

Regional Designated States, Original: AT BE CH CY DE DK ES FI FR GB GR IE

IT LI LU MC NL PT SE

US 6125373 A EN Division of application US 1997933681

Division of patent US 5991777

JP 2001517836 W JA 72 PCT Application WO 1998US19453

Based on OPI patent WO 1999015994

US 6349313 B1 EN Division of application US 1997933681

Continuation of application US

199810301

Division of patent US 5991777

Continuation of patent US 6125373

EP 1012757 B1 EN PCT Application WO 1998US19453

Based on OPI patent WO 1999015994

Regional Designated States, Original: AT BE CH CY DE DK ES FI FR GB GR IE

IT LI LU MC NL PT SE

DE 69807504 E DE Application EP 1998946102

PCT Application WO 1998US19453
Based on OPI patent EP 1012757
Based on OPI patent WO 1999015994

US 6684230 B1 EN Continuation of application US

1997933681

Continuation of patent US 5991777

Performing defined access when grafting name space of one storage medium

to that of another

Original Titles:

...System and method for performing defined actions when grafting the name space of one storage medium into the name space of another storage medium...

Alerting Abstract ... NOVELTY - A jukebox (88) is loaded with compact discs and a logical name space (92) is formed from a grafting process and can be used to allow a user...

... USE - Allowing actions to be performed without user or program intervention when name space of one storage medium is grafted onto that of another medium...

...92 Logic name space

Title Terms.../Index Terms/Additional Words: SPACE;

Class Codes

International Classification (Main): G06F-012/00

International Classification (+ Attributes)
IPC + Level Value Position Status Version

C + Level value rusiliuli status versit

G06F-0012/00 ...

... G06F-0017/30 G06F-0012/00 G06F-0017/30

Original Publication Data by Authority Argentina

Assignee name & address:

Original Abstracts:

...may include those normally associated with an I/O request such as retrieving and mounting appropriate media as well as actions not normally associated with an I/O request...

< removed unnecessary information>

Claims:

...A method of grafting at least a portion of a name space (26) of a first device (22) into a name space (24) of a second device (20) accessed through a file system, said method comprising the steps of:defining an active mount point (30) in the name space of said second device at which at least a portion of the name space of said first device is grafted into the name space of said second device, said active mount point being a mount point having an active mount point driver (96, 116, 194) associated with it and comprising a tag (170) and a value (172...

...device, said tag identifying the active mount point driver associated with it, and said value representing any information needed to process the active mount point; initiating an I/O request (70, 114, 188) with said file system involving said active mount point, the I/O request comprising a path...

...A method of performing arbitrary actions when grafting at least a portion of a name space of a first device into a name space of a second device accessed through a file system, said method comprising the steps of:defining an active mount point in the name space of said second device that grafts at least a portion of the name space of said first device into the name space of said second device, said active mount point having associated therewith a quantity of information; when said file system processes an I/O request involving a name containing said active mount point then performing at least the following steps: retrieving said quantity of information associated with said active mount point; examining said quantity of information associated with said active mount point; andinitiating an action based on at least said quantity of information in order to further completion of said I/O request...

... A computer-readable medium having stored thereon a plurality of data fields associated with attributes of an entity accessible by a processing

device, said computer-readable medium comprising: a set of data fields stored in a range of storage locations in said medium, said data fields being available to store various attributes of said entity, said attributes being accessible to a driver means for processing I/O requests associated with said entity, said set of data fields including: a first data field stored in a first region of said range of storage locations, said first data field comprising first data representing the name of said entity; anda second data field stored in a second region in said range of storage locations, said second data field storing second data that causes an interruption of the normal sequence of processing an I/O request when said entity is encountered when processing said I/O request, said second data including:information that identifies an owner of said entity when said entity is encountered when processing said I/O request, said owner being responsible for processing said I/O request after said interruption.

...What is claimed and desired to be secured by United States Letters Patent is: 1. A method of performing arbitrary actions when grafting at least a portion of a name space of a first volume into a name space of a second volume accessed through a processing device, said method comprising the steps of:defining an active mount point in the name space of said second volume that grafts at least a portion of the name space of said first volume into the name space of said second volume, said active mount point having associated therewith a quantity of information; when said processing device processes an I/O request involving a name containing said active mount point then performing at least the following steps: retrieving said quantity of information associated with said active mount point; examining said quantity of information associated with said active mount point; andinitiating an action based on at least said quantity of information in order to further completion of said I/O request.

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SHRESTHA
21/3,K/21
             (Item 21 from file: 350)
DIALOG(R) File 350: Derwent WPIX
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0009125590 - Drawing available
WPI ACC NO: 1999-046013/199904
Related WPI Acc No: 1995-200523; 1996-485927; 1998-041607; 1998-
480760:
 1998-506261; 1999-059605; 2000-136771; 2000-328395; 2001-070484;
 2001-070551: 2002-171083: 2002-470354: 2005-414738: 2005-541226:
 2001-090832; 2001-639288; 2007-584234
XRPX Acc No: N1999-033515
Data handling method for patent information - displaying
relationships
between patent information and corporate information stored in
```

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separate
database
Patent Ass
HOHMAN
N);
```

Patent Assignee: AURIGIN SYSTEMS INC (AURI-N); GORETSKY D (GORE-I); HOHMANN L (HOHM-I); JACKSON A (JACK-I); MICROPATENT LLC (MICR-N):

NAVARRETE J A (NAVA-I); PARK B (PARK-I); PUGLIA D (PUGL-I); RABB C (RABB-I); RAPPAPORT I S (RAPP-I); RIVETTE K G (RIVE-I); SMARTPATENTS

INC (SMAR-N); SMITH D W (SMIT-I); THORNTHWAITE W (THOR-I) Inventor: BASHSHUR N; GORETSKY D; HOHMANN L; JACKSON A; NAVARETTE J A;

NAVARRETE J A; PARK B; PUGLIA D; RABB C; RAPPAPORT I S; RIVETTE K G:

SMITH D W; THORNTHWAITE W

Patent Family (11 patents, 81 countries)

Patent Application

Number Kind Date Number Kind Date Update

WO 1998055945 A1 19981210 WO 1998US10923 A 19980602 199904 B

AU 199879531 A 19981221 AU 199879531 A 19980602 199919 E US 5991751 A 19991123 US 1997867392 A 19970602 200002 E EP 986789 A1 20000322 EP 1998930054 A 19980602 200019 E WO 1998US10923 A 19980602

US 6339767 B1 20020115 US 1997867392 A 19970602 200208 E US 1997921369 A 19970829

JP 2002502529 W 20020122 WO 1998US10923 A 19980602 200211 E

JP 1999502584 A 19980602

EP 1184798 A2 20020306 EP 1998930054 A 19980602 200224 E EP 2001124936 A 19980602

EP 986789 B1 20020918 EP 1998930054 A 19980602 200269 E WO 1998US10923 A 19980602

EP 2001124936 A 19980602
DE 69808079 E 20021024 DE 69808079 A 19980602 200278 E EP 1998930054 A 19980602

WO 1998US10923 A 19980602 US 6499026 B1 20021224 US 1997867392 A 19970602 200303 E

> US 1997921369 A 19970829 US 2000663393 A 20000915

US 20030046307 A1 20030306 US 1997867392 A 19970602 200320 E

US 1997921369 A 19970829 US 2000663393 A 20000915 US 2002178540 A 20020622

Priority Applications (no., kind, date): US 1997867392 A 19970602; US 1997921369 A 19970829; US 2000663393 A 20000915; US 2002178540 A

Patent Details

Number Kind Lan Pg Dwg Filing Notes

WO 1998055945 A1 EN 465 180

National Designated States, Original: AL AM AT AU AZ BA BB BG BR BY CA CH

CN CU CZ DE DK EE ES FI GB GE GH GM GW HU ID IL IS JP KE KG KP KR KZ LC

LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL

TJ TM TR TT UA UG UZ VN YU ZW

Regional Designated States, Original: AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL OA PT SD SE SZ UG ZW

AU 199879531 A EN Based on OPI patent WO 1998055945

EP 986789 A1 EN PCT Application WO 1998US10923

Based on OPI patent WO 1998055945

Regional Designated States, Original: AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

US 6339767 B1 EN C-I-P of application US 1997867392

C-I-P of patent US 5991751

JP 2002502529 W JA 469 PCT Application WO 1998US10923

Based on OPI patent WO 1998055945

EP 1184798 A2 EN Division of application EP 1998930054

Division of patent EP 986789

Regional Designated States, Original: AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

EP 986789 B1 EN PCT Application WO 1998US10923

Related to application EP 2001124936

Related to patent EP 1184798

Based on OPI patent WO 1998055945

Regional Designated States, Original: AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DE 69808079 E DE Application EP 1998930054

PCT Application WO 1998US10923 Based on OPI patent EP 986789

Based on OPI patent WO 1998055945

US 6499026 B1 EN C-I-P of application US 1997867392

Continuation of application US

1997921369

C-I-P of patent US 5991751

Continuation of patent US 6339767

US 20030046307 A1 EN C-I-P of application US 1997867392

Continuation of application US

1997921369

Continuation of application US

2000663393

C-I-P of patent US 5991751 Continuation of patent US 6339767

Class Codes International Classification (Main): G06F-017/30 ...

... G06F-017/60 International Classification (+ Attributes) IPC + Level Value Position Status Version G06F-0017/30 ...

... G06Q-0010/00 G06F-0017/30 ...

... G06Q-0010/00 Original Publication Data by Authority

Argentina

Assignee name & address:

Original Abstracts:

...non-patent documents. The groups may be product based, person based, corporate entity based, or user - defined. Other types of groups are also covered, such as temporary groups. The processing automatically performed by the system relates to (but is not limited to) patent mapping, document mapping, patent citation (both forward and backward), patent

aging, patent braketing/clustering (both forward and backward...

...non-patent documents. The groups may be product based, person based, corporate entity based, or user - defined. Other types of groups are also covered, such as temporary groups. The processing automatically performed by the system relates to (but is not limited to) patent mapping, document mapping, patent citation (both forward and backward), patent

aging, patent braketing/clustering (both forward and backward...

...non-patent documents. The groups may be product based, person based, corporate entity based, or user - defined. Other types of groups are also covered, such as temporary groups. The processing automatically performed by the system relates to (but is not limited to) patent mapping, document mapping, patent citation (both forward and backward), patent

aging, patent bracketing/clustering (both forward and backward...

...non-patent documents. The groups may be product based, person based, corporate entity based, or user - defined. Other types of groups are also covered, such as temporary groups. The processing automatically

performed by the system relates to (but is not limited to) patent mapping , document mapping, patent citation (both forward and backward). patent

aging, patent bracketing/clustering (both forward and backward...non-patent documents. The groups may be product based, person based, corporate entity

based, or user - defined. Other types of groups are also covered, such as temporary groups. The processing automatically performed by the system relates to (but is not limited to) patent mapping, document mapping, patent citation (both forward and backward), patent aging, patent bracketing/clustering (both forward and backward...

...non-patent documents. The groups may be product based, person based, corporate entity based, or user - defined. Other types of groups are also covered, such as temporary groups. The processing automatically performed by the system relates to (but is not limited to) patent mapping , document mapping, patent citation (both forward and backward), patent

aging, patent bracketing/clustering (both forward and backward...

...non-patent documents. The groups may be product based, person based, corporate entity based, or user - defined. Other types of groups are also covered, such as temporary groups. The processing automatically performed by the system relates to (but is not limited to) patent mapping , document mapping, patent citation (both forward and backward), patent

aging, patent braketing/clustering (both forward and backward... Claims:

SHRESTHA

21/3,K/24 (Item 24 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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0008730071 - Drawing available WPI ACC NO: 1998-271533/199824

Related WPI Acc No: 1992-152353; 1997-164827; 1998-260896

XRPX Acc No: N1998-213285

Screen creation method for generating forms for e.g. schools -

involves

setting default values of properties associated with selected object to user defined values, based on which screen object is generated, in response to request from user

Patent Assignee: BORLAND INT INC (BORL-N) Inventor: BOGRETT S W; BROWN K L; TURPIN W M

Patent Family (1 patents, 1 countries)

Patent Application Number Kind Date Number Kind Date Update
US 5745712 A 19980428 US 1990606537 A 19901031 199824 B
US 1992975302 A 19921112
US 1995580224 A 19951228

Priority Applications (no., kind, date): US 1990606537 A 19901031; US 1992975302 A 19921112; US 1995580224 A 19951228

Patent Details

Number Kind Lan Pg Dwg Filing Notes
US 5745712 A EN 81 46 C-I-P of application US 1990606537
Division of application US 1992975302

Division of patent US 5608898

Screen creation method for generating forms for e.g. schools...

...involves setting default values of properties associated with selected object to user defined values, based on which screen object is

object to user defined values, based on which screen object is generated, in response to request from user

Alerting Abstract ...an object bar (550) on the screen. The object bar includes several icons (553-567) representing the various screen objects to be created. A set of properties is associated with each...

...objects, is received as a signal from a pointing device used for selecting the icon representing the object...

...and at least one default value of the set of properties is set to userspecified value. A second request for creating a screen object is notified by another signal from...

... USE - Application software development using visual programming environment like GUI...

...ADVANTAGE - Features truth maintenance, as only valid and necessary prompting is implemented, thus allowing user to try various what-if scenario. Minimizes...

Title Terms.../Index Terms/Additional Words: FORM;

Class Codes
International Classification (+ Attributes)
IPC + Level Value Position Status Version
G06F-0017/24...

... G06F-0009/44 G06F-0017/24 G06F-0009/44

Original Publication Data by Authority

Argentina

Assignee name & address:

Original Abstracts:

A system for creation and completion of goal oriented electronic forms creates a graphical image data file which defines: a graphical image of a form for display and printing; a graphical image of tree branches, tree nodes, and conclusions in association with fields of the form; reading and writing links between form fields and data sources and destinations; and links to other forms which, with the original form, comprise a related stack of forms. The system includes a form creation mode and a run time mode. The trees are defined by an application developer using the form creation mode to establish both qualitative and quantitative relationships between the various fields on the forms thereby providing the basis for the goal oriented prompting for the application user using the run time mode.

...object bar on the screen device, said object bar having a plurality of icons for representing a respective plurality of types of objects to be created, each type of object having a set of properties...

...first request including a first signal from a pointing device for selecting the icon which represents the desired type of object; (c) in response to said first request, (i) displaying a list of properties for the desired...

...default value for the set of properties for the desired type of object to user- specified values; (d) receiving at least one second request for creating a screen object of said desired type of object, said second request including a second signal from a pointing device for selecting the icon which represents said desired type of object; and(e) for each said at least one second request received in step (d), creating an object of said desired...

...one of the default values for the set of properties set equal to said user-specified values that were set in step (c).

21/3,K/29 (Item 29 from file: 350) DIALOG(R)File 350: Derwent WPIX (c) 2008 Thomson Reuters. All rts. reserv.

0005035061 - Drawing available

WPI ACC NO: 1990-016022/199003

Form data processing system - outputs elongated slip on which word name

and word data are arranged in predetermined manner

Patent Assignee: CASIO COMPUTER CO LTD (CASK)

Inventor: KASHIO T

Patent Family (6 patents, 3 countries)

Patent Application

Number Kind Date Number Kind Date Update

EP 350653 A 19900117 EP 1989110979 A 19890616 199003 B US 5369776 A 19941129 US 1989360210 A 19890601 199502 E

US 1992869826 A 19920415 US 199360211 A 19930510

US 5438664 A 19950801 US 1989360210 A 19890601 199536 E

US 1992869826 A 19920415 US 1993126136 A 19930923

EP 350653 B1 19951206 EP 1989110979 A 19890616 199602 E DE 68925003 E 19960118 DE 68925003 A 19890616 199608 E

EP 1989110979 A 19890616

JP 3149108 B2 20010326 JP 1988175434 A 19880714 200126 E Priority Applications (no., kind, date): JP 1988175415 A 19880714; JP 1988175434 A 19880714; JP 1988175435 A 19880714; JP 1988175436 A

19880714; JP 1988175437 A 19880714; JP 1988175438 A 19880714

Patent Details

Number Kind Lan Pg Dwg Filing Notes

EP 350653 A EN 33 14

Regional Designated States, Original: DE GB

US 5369776 A EN 27 14 Continuation of application US

1989360210

Division of application US 1992869826

US 5438664 A EN 27 14 Continuation of application US

1989360210

Continuation of application US

1992869826

EP 350653 B1 EN 31

Regional Designated States, Original: DE GB

DE 68925003 E DE Application EP 1989110979

Based on OPI patent EP 350653

JP 3149108 B2 JA 8 Previously issued patent JP 02024770

Form data processing system...

Alerting Abstract ...In order to produce a form, the user inputs a form number which selects a format for the form from the memory (22). The data in this memory (22) may indicate that data is...

...further processing may be performed (21) using reference tables (24), for example, of purchasers. The form data can be loaded from another computer, or the user input data can subsequently be...

Equivalent Alerting Abstract ...sequentially inputting word data respectively corresponding to the variable number of word names of the designated slip type. The inputted word data is stored in a word data storage device. The...

...An elongated slip of the designated slip type is outputted in which the word names and the respectively corresponding word data are arranged in

units of rows. The number of rows on the elongated slip are a function of the number of stored word names corresponding to the outputted designated slip type...

... USE/ADVANTAGE - In general business slips of forms including order acceptance, sales slips, purchase slips etc. Easy adaptable to various slip input formats, which can...

Title Terms/Index Terms/Additional Words: FORM;

Class Codes

International Classification (Main): G06F-017/60 ...

... G06F-019/00 ...

... G06F-003/00 ...

... G06F-003/12

(Additional/Secondary): G06F-015/21 ...

... G06F-003/02

Original Publication Data by Authority

Argentina

Assignee name & address:

Original Abstracts:

...sequentially inputting word data respectively corresponding to the variable number of word names of the designated slip type; and the inputted word data is stored in a word data storage device. The designating slip type stored in the word name...

...is read out from the word data storage device, and an elongated slip of the designated slip type is outputted in which the word names and the respectively corresponding word data are arranged in units of rows, the number of rows on the elongated slip being a function of the number of stored word names corresponding to the outputted designated slip type.

...sequentially inputting word data respectively corresponding to the variable number of word names of the designated slip type; and the inputted word data is stored in a word data storage device. The designating slip type stored in the word name storage device is outputted, the...

...is read out from the word data storage device, and an elongated slip of the designated slip type is outputted in which the word names and the respectively corresponding word data are arranged in units of rows, the number of rows on the elongated slip being a function of the number of stored word names corresponding to the outputted designated slip type. Claims:

In order to produce a form, the user inputs a form number which selects a format for the form from the memory (22). The data in this memory (22) may indicate that data is...

...further processing may be performed (21) using reference tables (24), for example, of purchasers. The form data can be loaded from another computer, or the user input data can subsequently be...

...1. A slip data processing apparatus comprising: slip form storage means (22,24) for storing a slip form including word names; word data input means (23,25) for inputting word data corresponding to the word names; word data storage means (27...

...the word data, so as to read word names of a slip corresponding to the designated slip name and to permit the user to enter the word data; and</br>
and</br>
control means (21) for reading out the word names of the slip corresponding to the designated slip name from the word name storage means (22), and for displaying the readout word names; and with word data

corresponding to the readout word...

...arbitrarily-defined labels are added to the word data, the slip producing apparatus comprising: first input means for allowing a user to input a plurality of slip names, word names, and labels added to the word data and representing a unit of the word data corresponding to each of the slips, the word names defining a slip defined by slip name; word name storage means for storing, in...reading out and displaying the stored word names corresponding to the slip name which was designated by said designating means; second input means for inputting word data corresponding

to each of the word names read out by said control means; word data storing means for...

...said word data storage means corresponding to the word names are

arranged in units of rows, the elongated slip being tailored to the number of word names.

21/3,K/30 (Item 30 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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0003593597

WPI ACC NO: 1986-030120/198605

Non-unique name method for broadcast messages - allowing

adoption of names

in data communication system so that entities can communicate

without

reliance on common directory

Patent Assignee: IBM CORP (IBMC)

Inventor: FEIGENBAUM B A; SACHSENMAI R; SACHSENMAIER R; SKOWBO J

W

Patent Family (10 patents, 15 countries)

Patent Application

Number Kind Date Number Kind Date Update

EP 169455 A 19860129 EP 1985108692 A 19850712 198605 B

AU 198544900 A 19860123 198611 E

JP 61032631 A 19860215 JP 198564026 A 19850329 198613 E

BR 198503043 A 19860311 198616 E

US 4644470 A 19870217 US 1984631566 A 19840720 198709 E

ES 198705131 A 19870701 ES 1985545389 A 19850719 198730 E

CA 1226070 A 19870825 198738 E KR 198902315 B 19890628 199020 E

EP 169455 B 19900926 EP 1985108692 A 19850712 199039 E

DE 3579860 G 19901031 199045 E

Priority Applications (no., kind, date): US 1984631566 A 19840720

Patent Details

Number Kind Lan Pg Dwg Filing Notes

EP 169455 A EN 16 9

Regional Designated States, Original: BE CH DE FR GB IT LI NL SE

BR 198503043 A PT

CA 1226070 A EN

EP 169455 B EN

Regional Designated States, Original: BE CH DE FR GB IT LI NL SE

Alerting Abstract ...directly serves several entities and contains a name table designating logical names currently adopted for representing respective entities. The names are adopted by broadcasting a name check request type message from...

...and establish links with shared entities by respective names adopted at

serving stations. A tagging space is provided in each name table for distinguishing name entries in table as having unique...

Equivalent Alerting Abstract ...directly serves several entities and contains a Name Table designating logical names currently adopted for representing respective entities. The names are adopted by broadcasting a Name Check request message fromthfrom the...

...to multi cast information to various selected groups of the entities by providing a tagging space in each of the Name Tables for distinguishing each adopted name entry in the respective...

...the one station's Name Table, and an indication of unique status in the tagging space allotted to said name entry.n

Class Codes
International Classification (+ Attributes)
IPC + Level Value Position Status Version
G06F-0001/00...
G06F-0001/00...

Original Publication Data by Authority

Argentina

Assignee name & address:

Original Abstracts:

...and to initiate sessions relative to remote entities by means of communications directed to respective entity names (rather than addresses associated with the physical locations of respective entities). Names adopted on a non-unique basis are flagged...

...name for directing network communications to the entire group concurrently). The disclosure describes specific communication applications made possible by this non-unique naming capability (Fig. 6...

...error. By present conventions, requests to entities with non-unique names do not require responses. Applications made possible by non-unique

names of this type are described in the present disclosure. Claims:

...directly serves several entities and contains a name table designating logical names currently adopted for representing respective entities. The names are adopted by broadcasting a name check request type message from...

...and establish links with shared entities by respective names adopted at

serving stations. A tagging space is provided in each name table for distinguishing name entries in table as having unique...

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~ ~ Full text patent files
17/3,K/5
            (Item 5 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2008 European Patent Office. All rts. reserv.
00306058
Digital data processing system.
Digitales Datenverarbeitungssystem.
Systeme de traitement de donnees numeriques.
PATENT ASSIGNEE:
 DATA GENERAL CORPORATION, (410940), Route 9, Westboro
Massachusetts 01581
  , (US), (applicant designated states:
AT; BE; CH; DE; FR; GB; IT; LI; LU; NL; SE)
INVENTOR:
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  02116, (US)
 Bernstein, David H., 41 Bay Colony Drive, Ashland Massachusetts 01721,
  (US)
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  (US)
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27514.
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 Wallach, Walter, A., Jr., 1336 Medfield Road, Raleigh North Carolina
  27607. (US)
LEGAL REPRESENTATIVE:
```

```
Robson, Aidan John et al (69471), Reddie & Grose 16 Theobalds Road,
  London WC1X 8PL, (GB)
PATENT (CC, No, Kind, Date): EP 290111 A2 881109 (Basic)
                  EP 290111 A3 890503
                  EP 290111 B1 931222
APPLICATION (CC, No. Date): EP 88200917 820521;
PRIORITY (CC, No, Date): US 266404 810522
DESIGNATED STATES: AT; BE; CH; DE; FR; GB; IT; LI; LU; NL; SE
RELATED PARENT NUMBER(S) - PN (AN):
 EP 67556 (EP 823025960)
INTERNATIONAL PATENT CLASS (V7): G06F-009/30;
ABSTRACT WORD COUNT: 123
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language Update
                                Word Count
   CLAIMS B (English) EPBBF1
                                1044
   CLAIMS B (German) EPBBF1
                                  890
   CLAIMS B (French) EPBBF1
                                1185
   SPEC B
           (English) EPBBF1 154314
Total word count - document A
                                   0
Total word count - document B
                               157433
Total word count - documents A + B 157433
```

...SPECIFICATION s programs. As previously described, Name Table Entries corresponding to operands currently being used in user 's programs are stored in MEM 112. Certain Name Table Entries for operands of a...10120 submits a read or write request concening a particular object to MEM 10112, AON field of that request is provided as an addess to PC 10234. Access rights of the...

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17/3,K/6 (Item 6 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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01702043 **Image available**
SYSTEM AND METHOD FOR DEFINING APPLICATION DEFINITION
FUNCTIONALITY FOR GENERAL PURPOSE WEB PRESENCES
SYSTEME ET PROCEDE PERMETTANT DE DEFINIR UNE
FONCTIONNALITE DE DEFINITION D'APPLICATION POUR DES
PRESENCES WEB UNIVERSELLES

Patent Applicant/Assignee:

LUDI LABS INC, 399 W. El Camino Real, Suite 300, Mountain View, CA 94040.

US, US (Residence), US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

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  94123, US, US (Residence), US (Nationality), (Designated only for: US)
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(Residence).
  US (Nationality), (Designated only for: US)
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US. US
  (Residence), US (Nationality), (Designated only for: US)
 BRUNAUGH Joshua, 226 Charles Avenue, # A, Sunnyvale, CA 94086, US, US
  (Residence), US (Nationality), (Designated only for: US)
Legal Representative:
 LOHSE Timothy W (agent), DLA Piper US LLP, 2000 University Avenue, East
  Palo Alto, CA 94303, US
Patent and Priority Information (Country, Number, Date):
 Patent:
                 WO 200897441 A1 20080814 (WO 0897441)
                  WO 2008US1048 20080124 (PCT/WO US2008001048)
 Application:
 Priority Application: US 2007702194 20070202
Designated States:
(All protection types applied unless otherwise stated - for applications
2004+)
 AE AG AL AM AO AT AU AZ BA BB BG BH BR BW BY BZ CA CH CN CO CR CU
CZ DE
 DK DM DO DZ EC EE EG ES FI GB GD GE GH GM GT HN HR HU ID IL IN IS
JP KE
 KG KM KN KP KR KZ LA LC LK LR LS LT LU LY MA MD ME MG MK MN MW MX
MY MZ
 NA NG NI NO NZ OM PG PH PL PT RO RS RU SC SD SE SG SK SL SM SV SY
TJ TM
 TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW
 (EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LT LU
LV MC
 MT NL NO PL PT RO SE SI SK TR
 (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
 (AP) BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW
```

Publication Language: English Filing Language: English

(EA) AM AZ BY KG KZ MD RU TJ TM

Fulltext Word Count: 22440

Fulltext Availability:
Detailed Description

Detailed Description

... of any item in one or more general characteristics elements, such as the data structure fields shown in Figure 13. These general characteristics are independent of the type of item and...

...the general characteristics of an item are: • LogicalServerID
—this refers to some logical application and content server where
the item is located and managed; this is also known as...

- ...the content rather the user who actually inserted (or copied) the content to a particular application and content server; CreationTime-the date and time when the item was published (or inserted) via an application; this time may or may not be original publication date or time of the content rather the time when the user actually inserted the content in a particular application and content server; ItemID —specifies the unique item identifier of the information item...
- ...identifier to identify the type of content that the item instance is of;
 LastModified- specified the date and time when the item was last

modified; • Title-specifies a title...

- ...as part of the < Item Details> child element of the AbstractItem component: Zero or more user defined tags (represented by the < UserTags> child element) which are free- form text entered by the user to add additional meaning or context to a specific information item;
 - Multiple system-managed tags (represented by the < SysTag> child element) which are generated automatically by a system along some standardized...
- ...of attributes, for example, Time, Person, Location, Category, and Rating. It is expected that an application and content server, i.e., the system that processes the publishing or creation of an...
- ...in more detail below with reference to Figures 2OA-2OD; Zero or more Notes (represented by the < Note> child element) which can be created by different users to describe an...

17/3,K/7 (Item 7 from file: 349) DIALOG(R)File 349:PCT FULLTEXT (c) 2008 WIPO/Thomson. All rts. reserv.

01545721 * * Image available* *

INFORMATION REPRODUCING SYSTEM USING INFORMATION STORAGE MEDIUM

SYSTEME DE REPRODUCTION D'INFORMATIONS UTILISANT UN SUPPORT DE STOCKAGE D'INFORMATIONS

Patent Applicant/Assignee:

KABUSHIKI KAISHA TOSHIBA, 1-1, Shibaura 1-chome, Minato-ku, Tokyo, 1058001, JP, JP (Residence), JP (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

ANDO Hideo, JP (Residence), JP (Nationality),

TSUMAGARI Yasufumi, JP (Residence), JP (Nationality),

TOYAMA Haruhiko, JP (Residence), JP (Nationality),

Legal Representative:

SUZUYE Takehiko et al (agent), c/o SUZUYE & SUZUYE, 1-12-9,

Toranomon,

Minato-ku Tokyo, 1050001, JP

Patent and Priority Information (Country, Number, Date):

Patent: WO 200788664 A1 20070809 (WO 0788664)

Application: WO 2006JP322916 20061110 (PCT/WO JP2006322916)

Priority Application: JP 200623755 20060131

Designated States:

(All protection types applied unless otherwise stated - for applications 2004+)

AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM

DZ EC EE EG ES FI GB GD GE GH GM GT HN HR HU ID IL IN IS KE KG KM KN KP

KR KZ LA LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MY MZ NA NG NI NO

NZ OM PG PH PL PT RO RS RU SC SD SE SG SK SL SM SV SY TJ TM TN TR TT TZ

UA UG US UZ VC VN ZA ZM ZW

(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL

PL PT RO SE SI SK TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English Filing Language: English Fulltext Word Count: 290851

Fulltext Availability:

Detailed Description

Detailed Description

... Title, the value shall be 'Original'. If the content is Interoperable Content and Title is User Defined Title, the value shall be 'User

```
Defined '. Otherwise it shall be omitted, or 'Advanced'. The value may
 be omitted
             (Item 8 from file: 349)
17/3,K/8
DIALOG(R) File 349: PCT FULLTEXT
(c) 2008 WIPO/Thomson. All rts. reserv.
01504572 * * Image available* *
INFORMATION STORAGE MEDIUM, INFORMATION REPRODUCING
APPARATUS, AND INFORMATION REPRODUCING METHOD
SUPPORT D'ENREGISTREMENT ET DISPOSITIF ET PROCEDE DE
REPRODUCTION DE
  DONNEES
Patent Applicant/Assignee:
 KABUSHIKI KAISHA TOSHIBA, 1-1, Shibaura 1-chome, Minato-ku, Tokvo.
  1058001, JP, JP (Residence), JP (Nationality), (For all designated states
except: US)
Patent Applicant/Inventor:
 ANDO Hideo, JP (Residence), JP (Nationality),
 SHUTO Eita, JP (Residence), JP (Nationality),
 TSUMAGARI Yasufumi, JP (Residence), JP (Nationality),
 TOYAMA Haruhiko, JP (Residence), JP (Nationality),
 KOBAYASHI Takero, JP (Residence), JP (Nationality),
Legal Representative:
 SUZUYE Takehiko et al (agent), c/o SUZUYE & SUZUYE, 1-12-9.
Toranomon,
  Minato-ku, Tokyo 1050001, JP
Patent and Priority Information (Country, Number, Date):
 Patent:
                 WO 200746248 A1 20070426 (WO 0746248)
 Application:
                  WO 2006JP320019 20060929 (PCT/WO JP2006320019)
 Priority Application: JP 2005302319 20051017
Designated States:
(All protection types applied unless otherwise stated - for applications
2004 + )
 AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE
DK DM
 DZ EC EE EG ES FI GB GD GE GH GM HN HR HU ID IL IN IS KE KG KM KN
KP KR
 KZ LA LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MY MZ NA NG NI
NO NZ
 OM PG PH PL PT RO RS RU SC SD SE SG SK SL SM SV SY TJ TM TN TR TT
TZ UA
 UG US UZ VC VN ZA ZM ZW
 (EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV
MC NL
 PL PT RO SE SI SK TR
```

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English Filing Language: English Fulltext Word Count: 215206

Fulltext Availability:
Detailed Description

Detailed Description

... basis of the manifest, with a name corresponding to an event being defined in the markup and an event listener being caused to monitor in the script the occurrence of an...first when playing back/displaying advanced contents ADVCT based on the playlist PLLST can be defined as

first play contents of the playlist PLLST as management information that designates the...number. If the additional information related with the playlist PLLST is "string", and the name space definition information PLTGNM of the playlist tag is "http:

//www.dvdforum.org/HDDVDVide0/Playlist", the...

...other hand, the title type information TTTYPE for a title in a time after a user has edited (i.e., defined by the user) with respect to the interoperable content, the title type information TTTYPE is set to "UserDefined...this case, the optimal frame size (the number of pixels) to be presented to the user is defined as the size

17/3,K/9 (Item 9 from file: 349) DIALOG(R)File 349:PCT FULLTEXT (c) 2008 WIPO/Thomson. All rts. reserv.

01435247

CONSISTENT SET OF INTERFACES DERIVED FROM A BUSINESS OBJECT MODEL

ENSEMBLE D'INTERFACES COHERENT DERIVE D'UN MODELE D'OBJETS COMMERCIAUX

Patent Applicant/Assignee:

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Patent Applicant/Inventor:

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BECKER Dirk, Roter Weg 37, 74934 Reichartshausen, DE, DE (Residence),

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  (Nationality),
 BOCK Daniel, Fritz-Frey-Strasse 5, 69121 Heidelberg, DE, DE (Residence),
  DE (Nationality),
 BROSSLER Andreas, Laerchenstr. 19, 74211 Leingarten, DE, DE
(Residence),
  DE (Nationality),
 COLLE Renzo, Oppelner Strasse 2, 76437 Rastatt, DE, DE (Residence), DE
  (Nationality),
 DELEDDA Giovani, Im Holder 7, 69231 Rauenberg, DE, -- (Residence), --
  (Nationality),
 DIELSCHNEIDER Ralf, Bangalore, IN, IN (Residence), DE (Nationality),
< removed unnecessary information>
Legal Representative:
 SCHIUMA Daniele et al (agent), Muller-Bore & Partner, Grafinger Strasse
  2, 81671 Munich, DE
Patent and Priority Information (Country, Number, Date):
 Patent:
                 WO 2006117680 A2 20061109 (WO 06117680)
                  WO 2006 B1401 20060227 (PCT/WO B2006001401)
 Application:
 Priority Application: US 2005656598 20050225; WO 2005US19961
20050603: US
  2005145464 20050603: WO 2005US21481 20050617: US 2005155368
20050617;
  WO 2005US22137 20050624; US 2005166065 20050624; US
2005729480 20051021
  ; US 2006364538 20060227
Designated States:
(All protection types applied unless otherwise stated - for applications
2004+)
 AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE
DK DM
 DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KN KP
 KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ
 PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US
UZ VC
 VN YU ZA ZM ZW
 (EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV
MC NL
 PL PT RO SE SI SK TR
 (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
 (AP) BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW
 (EA) AM AZ BY KG KZ MD RU TJ TM
```

Publication Language: English Filing Language: English Fulltext Word Count: 349333

Fulltext Availability:
Detailed Description

Detailed Description

... institutions to carry out one or more payment transactions can be generated by a first application that executes in a landscape of computer systems providing message-based services. Transmission of the message to a second application can be initiated in order to request institutions to carry out on payment payment transaction initiator bank account entity characterizing a bank account of the payment transaction initiator, and a bank charges bank account...

17/3,K/17 (Item 17 from file: 349) DIALOG(R)File 349:PCT FULLTEXT (c) 2008 WIPO/Thomson. All rts. reserv.

01202565 ** Image available* *

A MECHANISM AND SYSTEM FOR REPRESENTING AND PROCESSING RULES

PROCEDE ET SYSTEME DE REPRESENTATION ET DE TRAITEMENT DE REGLES

Patent Applicant/Inventor:

GURUMURTY Patrudu Pilla, Plot-130; Sector-8;, MVP Colony,

Visakhapatnam

530 017, IN, IN (Residence), IN (Nationality), (Designated for all)

Patent and Priority Information (Country, Number, Date):

Patent: WO 200510643 A2 20050203 (WO 0510643)

Application: WO 2004IN222 20040723 (PCT/WO IN2004000222)

Priority Application: US 2003490108 20030726

Designated States:

(All protection types applied unless otherwise stated - for applications 2004+)

AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM

DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC

LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO

RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO

SE SI SK TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English Filing Language: English Fulltext Word Count: 43561

Fulltext Availability:
Detailed Description
Claims

Claim

- ... said K13 field, as deterinined by the said context reorder color of the said KB field, whenever said type of color called noun color is specified for the said KB field, or said O-context has higher precedence than said A-context and T-context. e...
- ...The system of claim 4, further comprises of a) meansforstoringState-Nounmappingsofsaidfieldsofsaidobjectsinapredefined table called State-Noun mapping table. b) means for storing State-Nounmappings of said fields specified in said rules, in a predefined table called working State-Nounmapping table., c) means...
- ...a table called the constant source table. j) means for storing the association between the field specified on the left hand side of the equation and the expression specified on the right...
- ...context or T-context, depending on said KB command, when said user defined noun is specified in said KB field associated said temporary variable definition. d) means for searching for the said KB field with...
- ...means for creating ail equivalent expression by composing the parameters of the last method identifier specified in the said KB field, with an operator called the generalized composition operator. c) means for determining the equation structure...
- ...the Temporary Variable View vector, followed by the Collaboration objects View vector, when the KB field is specified with a noun. d) means for generating code, when a parametric noun is specified, whereby...
- ...field from the last collaboration object, when the collaboration objects are traversed in collaboration traversal order, whenever, a noun is not specified in the 14' B field, and when the said Temporary Variable View vector is empty, and the said Collaboration object...
- ...from the last entry of the Collaboration objects View vector, whenever, a noun is not specified in the KB field, and when the Temporary Variable View vector is empty, and the Collaboration objects View vector...

...whereby the generated code will invoke the KB runtime methods, whenever. a noun is not specified in the KB field, and when the Temporary Variable View vector is not empty, and the Collaboration objects View... 17/3,K/20 (Item 20 from file: 349) DIALOG(R) File 349: PCT FULLTEXT (c) 2008 WIPO/Thomson. All rts. reserv. * * Image available* * 00963611 EXTENDED WEB ENABLED MULTI-FEATURED BUSINESS TO BUSINESS COMPUTER SYSTEM FOR RENTAL VEHICLE SERVICES SYSTEME INFORMATIQUE INTERENTREPRISES A ELEMENTS MULTIPLES A ACCES INTERNET POUR SERVICES DE LOCATION DE VEHICULES Patent Applicant/Assignee: THE CRAWFORD GROUP INC, 600 Corporate Park Drive, St. Louis, MO 63105, US , US (Residence), US (Nationality), (For all designated states except: US) Patent Applicant/Inventor: WEINSTOCK Timothy Robert, 1845 Highcrest Drive, St. Charles, MO 63303, US . US (Residence), US (Nationality), (Designated only for: US) DE VALLANCE Kimberly Ann, 2037 Silent Spring Drive, Maryland Heights, MO 63043, US, US (Residence), US (Nationality), (Designated only for: US) HASELHORST Randall Allan, 1016 Scenic Oats Court, Imperial, MO 63052, US (Residence), US (Nationality), (Designated only for: US) KENNEDY Craig Stephen, 9129 Meadowglen Lane, St. Louis, MO 63126, US, (Residence), US (Nationality), (Designated only for: US) SMITH David Gary, 10 Venice Place Court, Wildwood, MO 63040, US, US (Residence), US (Nationality), (Designated only for: US) TINGLE William T, 17368 Hilltop Ridge Drive, Eureka, MO 63025, US, US (Residence), US (Nationality), (Designated only for: US) KLOPFENSTEIN Anita K, 433 Schwarz Road, O'Fallon, IL 62269, US, US (Residence), US (Nationality), (Designated only for: US) Legal Representative: HAFERKAMP Richard E (et al) (agent), Howell & Haferkamp, L.C., Suite 1400, 7733 Forsyth Blvd., St. Louis, MO 63105-1817, US, Patent and Priority Information (Country, Number, Date): Patent: WO 200297700 A2 20021205 (WO 0297700) Application: WO 2001US51431 20011019 (PCT/WO US0151431) Priority Application: US 2000694050 20001020

Parent Application/Grant:

Related by Continuation to: US 2000694050 20001020 (CIP)

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ

EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR

LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PH PL PT RO RU SD SE SG SI SK

SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 237932

Fulltext Availability:

Detailed Description

Detailed Description

... 95 per day/100 miles per Oy2. Key the Rate and Mileage information in the appropriate fields in the section for Daily Special.

17/3,K/23 (Item 23 from file: 349)

DIALOG(R) File 349: PCT FULLTEXT

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00924802 **Image available**

SYSTEM AND METHOD FOR MAPPING INFORMATION FROM END-USER ORDERS TO THE CORRESPONDING INTER-PROVIDER ORDERS SYSTEME ET PROCEDE DE MISE EN CORRESPONDANCE D'INFORMATIONS COLLECTEES EN CONNEXION AVEC LA CREATION DE COMMANDES D'UTILISATEURS FINAUX DE

SERVICES DE COMMUNICATION AUX COMMANDES ENTRE FOURNISSEURS

CORRESPONDANTES

Patent Applicant/Assignee:

METALSOLV SOFTWARE INC, 5500 Tennyson Parkway, Plano, TX 75024, US. US

(Residence), US (Nationality)

Inventor(s):

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FITZGERALD David L, 2201 Woodsedge Court, Corinth, TX 76205, US, Legal Representative:

SHOWALTER Barton E (agent), Baker & Botts, LLP, 2001 Ross Ave. Suite 600.

Dallas, TX 75201-2980, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200258407 A2-A3 20020725 (WO 0258407)
Application: WO 2002US162 20020104 (PCT/WO US0200162)

Priority Application: US 2001760096 20010110

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT (utility model) AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR

CU CZ (utility model) CZ DE (utility model) DE DK (utility model) DK DM DZ EC EE (utility model) EE ES FI (utility model) FI GB GD GE GH GM HR HU

ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX

MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK (utility model) SK SL TJ TM TN

TR TT TZ UA UG UZ VN YU ZA ZM ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English Filing Language: English Fulltext Word Count: 8709

Fulltext Availability:
Detailed Description
Claims

English Abstract

...end-user for subsequent creation of a corresponding inter-provider order. The value is automatically mapped from the end-user order to an appropriate field of the inter-provider order.

Detailed Description

... order has a value for the additional DDL-specified attribute, the inter-providerordering module automatically maps the value from the end-user order to an appropriate field of the interprovider order such that the value need not be collected from the end-user in connection with...

Claim

... if the end-user order has a value for the additional DDL-specified attribute, automatically map the value from the end-user order to an appropriate field of the interprovider order such that the value need not be collected from the end-user in connection with...

...if the end-user order has a value for the additional DDL-specified attribute, automatically map the value from the end-user order to an appropriate field of the interprovider order such that the value need not be collected from the end-user in connection with...if the end-user order has a value for the additional DDL-specified attribute, automatically mapping the value from the end-user order to an appropriate field of the inter-provider order such that the value need not be collected from the end-user in connection with...

...if the end-user order has a value for the additional DDL-specified attribute, automatically mapping the value from the end-user order to an appropriate field of the inter-provider order such that the value need not be collected from the end-user in connection with...value for the additional DDL-specified attribute, the inter-provider ordering module software can automatically map the value from the end-user order to an appropriate field of the interprovider order such that the value need not be collected from the end-user in connection with...

...value for the additional DDL-specified attribute, the inter-provider ordering module software can automatically map the value from the end-user order to an appropriate field of the interprovider order such that the value need not be collected from the end-user in connection with...

...if the end-user order has a value for the additional DDL-specified attribute, automatically mapping the value from the end-user order to an appropriate field of the inter-provider order such that the value need not be collected from the end-user in connection with...

17/3,K/24 (Item 24 from file: 349) DIALOG(R)File 349:PCT FULLTEXT (c) 2008 WIPO/Thomson. All rts. reserv.

00870994 **Image available**
ZEROCLICK
DISPOSITIF ZERO CLIC

Patent Applicant/Inventor:

IRVINE Nes Stewart, 16 Sollershott West, Letchworth, Herts SG6 3PX, GB, GB (Residence), GB (Nationality)

Patent and Priority Information (Country, Number, Date):

Patent: WO 200205081 A1 20020117 (WO 0205081)

Application: WO 2001GB1978 20010503 (PCT/WO GB0101978)

Priority Application: GB 200011321 20000511; GB 200011370 20000512; GB

200011441 20000512; GB 200012582 20000524; GB 200026891

20001101; GB

200028097 20001120; GB 200028693 20001127; GB 200029148

20001130; GB

200031164 20001221; GB 200031680 20001227

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ

EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR

LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ

TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English Filing Language: English Fulltext Word Count: 44460

Fulltext Availability:
Detailed Description
Claims

Claim

... independent actions of different colurans but all would show the same sub data in the right hand grid related to the row highlighted. IX) Any style of hierarchical grid may be modified using the above principles and...records the population statistics of patients and the different features would be included as a field that would generate the appropriate HCG listing all the possible features regarding that patient population that the doctor wished to search. It ther may be presented in an HCG format...

17/3,K/25 (Item 25 from file: 349) DIALOG(R)File 349:PCT FULLTEXT (c) 2008 WIPO/Thomson. All rts. reserv.

00860439 **Image available**
OBJECT-ORIENTED EXECUTION OF MULTIPLE CLAAS VERSIONS
APPAREIL, PROCEDE ET SYSTEME POUR LE TRAITEMENT DE

DONNEES

Patent Applicant/Assignee:

INTAMISSION LIMITED, 12 Plumtree Court, London EC4A 4HT, GB, GB (Residence), GB (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

CRESWELL Dan, 18 Downham Court, Shinfield Road, Reading RG2 8HP, GB, GB

(Residence), GB (Nationality), (Designated only for: US)

WARREN Nigel, 25 College Crescent, Windsor, Berkshire SL4 3PF, GB, GB (Residence), GB (Nationality), (Designated only for: US)

Legal Representative:

POTTER Julian Mark (et al) (agent), D. Young & Co, 21 New Fetter Lane, London EC4A 1DA, GB,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200193018 A2-A3 20011206 (WO 0193018)
Application: WO 2001GB2421 20010531 (PCT/WO GB0102421)

Priority Application: GB 200013269 20000531

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ

EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR

LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL

TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English Filing Language: English Fulltext Word Count: 23942

Fulltext Availability:
Detailed Description
Claims

Claim

... operated on or utilised. An object has to be read or taken from the Object Space into an appropriate service or application program for example, in order for (inverted exclamation mark)t to be utilised. The Object Space concept is a particularly...

DIALOG(R) File 349: PCT FULLTEXT

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00835793 **Image available**

SYSTEM AND METHOD FOR AUTOMATING BUSINESS PROCESSES AND PERFORMING DATA INTERCHANGE OPERATIONS IN A DISTRIBUTED COMPUTING ENVIRONMENT

SYSTEME ET PROCEDE D'AUTOMATISATION DE PROCESSUS D'ENTREPRISES ET DE

REALISATION D'OPERATIONS D'ECHANGE DE DONNEES DANS UN ENVIRONNEMENT INFORMATIQUE DISTRIBUE Patent Applicant/Assignee:

COMMERCEROUTE INC, Suite 325, 6425 Christie Avenue, Emeryville, CA 94608.

US, US (Residence), US (Nationality)

Inventor(s):

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MENDEZ Carlos, 2105 - 1st Avenue #403, Seattle, WA 98121, US,

SHAKKED Orr, 15 Sullivan Drive, Moraga, CA 94556, US,

ROTEM Doron, 22 Williams Drive, Moraga, CA 94556, US,

NORDBERG Per Henrik, 1675 Geary Road, Walnut Creek, CA 94596-2519, US.

CHU Shung-Yang Frank, 301 Rugby Avenue, Kensington, CA 94708, US, Legal Representative:

URI BE Mauricio A (agent), Christensen O'Connor Johnson & Kindness PLLC, Suite 2800, 1420 Fifth Avenue, Seattle, WA 98101-2347, US.

Patent and Priority Information (Country, Number, Date):

Patent: WO 200169431 A2 20010920 (WO 0169431)

Application: WO 2001US8611 20010314 (PCT/WO US0108611)

Priority Application: US 2000524995 20000314

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ

EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS

LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ

TM TR TT TZ UA UG UZ VN YU ZA ZW

- (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
- (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
- (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
- (EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English Filing Language: English

Fulltext Word Count: 23262

Fulltext Availability:
Detailed Description
Claims

Claim

... parent file to a field of the child file, the user is specifying that a field of the parent file should be obtained by searching the specified field of the child. The mapped parent/child relationships are displayed in the parent/child relationship window 1920 in response to ...the fields of the target message by specifying a variable. For instance, in the to field 1584, the user has specified by using the "trans" variable that the "email -to" field from the source object be used as the email address. Such variables can similarly be...

...then continues to block 1620, where the to field 1682, carbon copy recipients, and subject field 1684 are received from the user. Additionally, a "reply to" field may be specified by the user to indicate where a reply message to the process message should be...

17/3,K/28 (Item 28 from file: 349) DIALOG(R)File 349:PCT FULLTEXT (c) 2008 WIPO/Thomson. All rts. reserv.

00802534

ANY-TO-ANY COMPONENT COMPUTING SYSTEM SYSTEME INFORMATIQUE A COMPOSANTS TOUTE CATEGORIE Patent Applicant/Assignee:

E-BRAIN SOLUTIONS LLC, 1200 Mountain Creek Road, Suite 440, Chattanooga,

TN 34705, US, US (Residence), US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

WARREN Peter, 1200 Mountain Creek Road, Suite 440, Chattanooga, TN 37405,

US, GB (Residence), GB (Nationality), (Designated only for: US) LOWE Steven, 1625 Starboard Drive, Hixson, TN 37343, US, US (Residence),

US (Nationality), (Designated only for: US)

Legal Representative:

MEHRMAN Michael J (agent), Paper Mill Village, Building 23, 600 Village Trace, Suite 300, Marietta, GA 30067, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200135216 A2-A3 20010517 (WO 0135216)

Application: WO 2000US31231 20001113 (PCT/WO US0031231)

Priority Application: US 99164884 19991112

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to

2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE

ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT

LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM

TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English Filing Language: English Fulltext Word Count: 275671

Fulltext Availability:
Detailed Description
Claims

Claim

... 1 1 codes for the first Data Class in that category, i.e., the First Name data Class. 3213 1 0 is the number assigned to the first name Joe. If...Object When an object is defined in terms of the Space it occupies, it is defined as a Coordinate Pattern whose orientation with respect to gravity falls within specified limits. The direction of Gravity is a fundamental orienting factory in all verbal expressions of...Space & Location Name &.... Location name & Coordinate & Map Ref 2 Space & Location Name &.... Location name & Coordinate & Map Ref 3 As previously described.

A Data Class is a group of words or items...who says it and who it is said to. When such a pairs is discovered, appropriate rules should be written to check for the existence of the pair and to assign the correct Concept Symbols or statement to the pair.

Step 8: Review all Alternates

O Step9: Classify Operator words into different Types... as far as the user of the data is concerned". Thus the words "Jo Brown' form the name for a person. These words can be broken into two parts "Jo' and...

...three constituent Component blocks of code. Supposing one of these code blocks does the action 'place value in Buff er K. The piece of code 'place value in buffer X' cannot be broken down and still retain any of its original...

17/3,K/30 (Item 30 from file: 349) DIALOG(R)File 349:PCT FULLTEXT (c) 2008 WIPO/Thomson. All rts. reserv.

00579183 **Image available**
METHOD AND SYSTEM FOR REAL-TIME CONTRACTS,

ADMINISTRATION, AND FINANCIAL

CONTROL TO PROCESS ELECTRONIC CREDIT APPL

CONTROL TO PROCESS ELECTRONIC CREDIT APPLICATIONS AND INSURANCE

SERVICES VIA A GLOBAL COMMUNICATIONS NETWORK PROCEDE ET SYSTEME DE CONTRATS EN TEMPS REEL, D'ADMINISTRATION ET DE

CONTROLE FINANCIER PERMETTANT UN TRAITEMENT ELECTORNIQUE DES DEMANDES DE CREDIT ET SERVICES D'ASSURANCE VIA UN RESEAU DE COMMUNICATIONS GLOBAL Patent Applicant/Assignee:

VOLVO COMMERCIAL FINANCE LLC THE AMERICAS, 7823 National Service Road,

Post Office Box 26131, Greensboro, NC 27402-6131, US, US (Residence), US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

SOMES Joe, 321 Carlisle Drive, Kernersville, NC 27284, US, US (Residence), CA (Nationality), (Designated only for: US)

NORRIS Sherry, 6504 River Hills Drive, Greensboro, NC 27410, US, US (Residence), US (Nationality), (Designated only for: US)

ASHBY Keith, 6340 Armsby Road, Clemmons, NC 27012, US, US (Residence), US

(Nationality), (Designated only for: US)

LITTLE Angela, 3550 Cedar Post Road, Winston-Salem, NC 27127, US, US (Residence), US (Nationality), (Designated only for: US)

GORBEA Dale, 605 Pepperidge Road, Lewisville, NC 27023, US, US (Residence), US (Nationality), (Designated only for: US)

DELOOZE Jan, 393 Clubhouse Court, Apartment 2E, High Point, NC 27265, US,

US (Residence), NL (Nationality), (Designated only for: US) FREIBERG Richard, 1633 Kesteven Road, Winston-Salem, NC 27127, US, US

(Residence), US (Nationality), (Designated only for: US)

JOYCE Neil, 3209-H Stoneburg Court, Greensboro, NC 27409, US, US (Residence), GB (Nationality), (Designated only for: US)

Legal Representative:

CALKINS Charles (et al) (agent), Kilpatrick Stockton LLP, 1001 West Fourth Street, Winston-Salem, NC 27101, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200042556 A2 20000720 (WO 0042556)

Application: WO 2000US884 20000113 (PCT/WO US0000884)

Priority Application: US 99115667 19990113

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB

GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA

MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA

UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English Filing Language: English Fulltext Word Count: 21400

Fulltext Availability:
Detailed Description
Claims

Claim

... iii) require Buyer to assemble the Collateral and make it available to Seller at a place to be designated by Seller; (iv) at the expense of Buyer, make repairs to the Vehicles deemed

17/3,K/31 (Item 31 from file: 349) DIALOG(R)File 349:PCT FULLTEXT (c) 2008 WIPO/Thomson. All rts. reserv.

00575016 **Image available**
METHOD AND APPARATUS FOR PROTOCOL TRANSLATION
PROCEDE ET APPAREIL POUR TRANSLATIONS ENTRE
DIFFERENTS SYSTEMES DE

COMMUNICATIONS

Patent Applicant/Assignee:

DMR CONSULTING GROUP INC,

Inventor(s):

HAYWARD Mark Roderick, ANDERSON Richard Mark.

KOERBER James Beecher,

LYAU Jyunda (NMI),

Patent and Priority Information (Country, Number, Date):

Patent: WO 200038389 A2 20000629 (WO 0038389)

Application: WO 99US29163 19991209 (PCT/WO US9929163)

Priority Application: US 98217276 19981221

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to

2004)

AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK EE ES FI GB GD

GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG

MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN

YU ZA ZW GH GM KE LS MW SD SL SZ TZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT

BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA

GN GW ML MR NE SN TD TG Publication Language: English Fulltext Word Count: 11294

Fulltext Availability:
Detailed Description
Claims

Claim

... If a Condition is True (Y) or False (N) the series of Actions (I to n) specified in the corresponding column in the lower quadrant is executed. In the example below, - If IDINFO: Action = "N'is...

~ ~ Bibliographic NPL files

15/3,K/1 (Item 1 from file: 35)
DIALOG(R)File 35:Dissertation Abs Online
(c) 2008 ProQuest Info&Learning. All rts. reserv.

01707418 ORDER NO: AADMQ-38421

INTERACTIVE VOLUME QUERIES IN A THREE-DIMENSIONAL

VISUALIZATION SYSTEM

Author: YANG, JUN Degree: M.COMP.SC.

Year: 1998

Corporate Source/Institution: THE UNIVERSITY OF NEW BRUNSWICK (CANADA) (

0823)

Source: VOLUME 37/06 of MASTERS ABSTRACTS.

PAGE 1893. 133 PAGES

ISBN: 0-612-38421-7

...surface intersected by a user defined polygonal query region, and the construction of new surfaces representing the query results. The query set on 3D volume objects supports the computations of volume, weighted volume and average density of a 3D volume object corresponding to

a user defined threshold value. 3D volume objects are visualized using iso-surfacing. A rectangular prism shaped query region can...

...a subset of a volume object. The query region can take any position and orientation specified by the user in 3D space. All the queries on surface and volume objects are performed interactively through graphical interfaces.

In addition, an intuitive surface modeling application with a graphical interface using the Weighted Moving Average algorithm has been developed, allowing users...

15/3,K/5 (Item 1 from file: 2)
DIALOG(R)File 2:INSPEC

(c) 2008 Institution of Electrical Engineers. All rts. reserv.

07708672 INSPEC Abstract Number: C2000-10-6130B-067 Title: Visualization by examples: mapping data to visual representations

using few correspondences

Author(s): Alexa, M.; Muller, W.

Author Affiliation: Dept. of Comput. Sci., Darmstadt Univ. of Technol., Germany

Conference Title: Data Visualization '99. Proceedings of the Joint EUROGRAPHICS and IEEE TCVG Symposium on Visualization p.23-32

Editor(s): Groller, E.; Loffelmann, H.; Ribarsky, W.

Publisher: Springer-Verlag/Wien, Wien, Austria

Publication Date: 1999 Country of Publication: Austria xii+340 pp. ISBN: 3 211 83344 7 Material Identity Number: XX-1999-02264 Conference Title: VisSym'99: Joint EUROGRAPHICS-IEEE TCCG

Symposium on Visualization

Conference Date: 26-28 May 1999 Conference Location: Vienna, Austria

Language: English

Subfile: C

Copyright 2000, IEE

Title: Visualization by examples: mapping data to visual representations using few correspondences

...Abstract: the specification of only a few correspondences between the data set and elements of a space of visual representations complex visualization mappings are produced. The foundation of this approach is the introduction of a multidimensional space of visual representations. The mapping between these spaces can be defined by approximating or

satisfying the user defined relations between data values and visual attributes.

15/3,K/8 (Item 4 from file: 2)
DIALOG(R)File 2:INSPEC

(c) 2008 Institution of Electrical Engineers. All rts. reserv.

06979290 INSPEC Abstract Number: C9809-6110B-012

Title: Cheating the software development process and producing

high-quality software

Author(s): Karolak, D.

Author Affiliation: TRW Autom. Electron., Farmington Hills, MI, USA Conference Title: International Society for Computers and Their Applications. 13th International Conference on Computers and Their Applications p.9-12

Publisher: Int. Soc. Comput. & Their Appl.-ISCA, Cary, NC, USA Publication Date: 1998 Country of Publication: USA ix+443 pp. ISBN: 1 880843 23 4 Material Identity Number: XX98-01111

Conference Title: Proceedings of ISCA CATA-98: Thirteenth International Conference on Computers and Their Applications

Conference Sponsor: Int. Soc. Comput. & their Applications

Conference Date: 25-27 March 1998 Conference Location: Honolulu, HI, USA

Language: English

Subfile: C

Copyright 1998, IEE

Abstract: For over the last twenty years, a major field of study in software engineering research and application has been associated with software process development...

... meeting companies' financial and market objectives, tradeoffs are often necessary. Four options are presented that map an evolution path for software process development implementation related to market-driven software development, software developed in compressed schedules and at

competitive costs as defined by the customer-based market. A set of metrics that address software in terms of commercial success are presented and...

15/3,K/9 (Item 5 from file: 2)
DIALOG(R)File 2:INSPEC

(c) 2008 Institution of Electrical Engineers. All rts. reserv.

06714963 INSPEC Abstract Number: C9711-3390-014

Title: Parallel optimization of motion controllers via policy iteration

Author(s): Coelho, J.A., Jr.; Sitaraman, R.; Grupen, R.A.

Author Affiliation: Dept. of Comput. Sci., Massachusetts Univ., Amherst, MA, USA

Conference Title: Advances in Neural Information Processing Systems 8. Proceedings of the 1995 Conference p.996-1002

Editor(s): Touretzky, D.S.; Mozer, M.C.; Hasselmo, M.E.

Publisher: MIT Press, Cambridge, MA, USA

Publication Date: 1996 Country of Publication: USA xix+1098 pp.

ISBN: 0 262 20107 0 Material Identity Number: XX95-02347

Conference Title: Proceedings of Conference on Advances in Neural Information Processing Systems: Natural and Synthetic

Conference Date: 27-30 Nov. 1995 Conference Location: Denver, CO, USA

Language: English

Subfile: C

Copyright 1997, IEE

...Abstract: algorithm for optimizing the performance of a harmonic function-based controller with respect to a user - defined index. Value functions are represented as potential distributions over the problem domain, being control policies represented as gradient fields over the same domain. All intermediate policies are intrinsically safe, i.e. collisions are not...

15/3,K/11 (Item 7 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2008 Institution of Electrical Engineers. All rts. reserv.

05891833 INSPEC Abstract Number: B9504-6120B-057, C9504-6130D-010

Title: Approaches to handle user-defined Chinese characters

Author(s): Pak-Keung Lai; Man-Chi Pong

Author Affiliation: Dept. of Comput. Sci., Hong Kong Univ., Hong Kong

p.235-41

Editor(s): Tan, S.T.

Publisher: Nat. Univ. Singapore, Singapore

Publication Date: 1994 Country of Publication: Singapore x+420 pp.

ISBN: 981 00 5648 6

Conference Title: Proceedings International Conference on Chinese

Computing '94 (ICC94) The Latest Technological Advancement and

Application

Conference Date: 1-4 June 1994 Conference Location: Singapore

Language: English

Subfile: B C

Copyright 1995, IEE

Abstract: The paper addresses the problem of user-defined Chinese

characters. Documents created by different users may use the same character code in the same extension to a certain standard encoding scheme to represent different characters. We define this encoding conflict problem formally. This problem can be solved, though not very elegantly, by associating every document with its own glyph database of user - defined

character codes and glyphs. We describe two approaches to solve the problem. One approach is to embed the user-defined glyphs directly in the document. It is inflexible and may have large storage overhead. Another approach is to specify the...

... has the advantage that the structural information, not the glyph attributes, of the character is specified, and thus the glyph composition can be done with different font style and size.

15/3,K/13 (Item 9 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2008 Institution of Electrical Engineers. All rts. reserv.

05199874 INSPEC Abstract Number: C9209-4240P-024

Title: Occam implementation of process-to-processor mapping on the

Hathi-2 transputer system

Author(s): Shen, H.

Author Affiliation: Dept. of Comput. Sci., Abo Akad. Univ., Turku, Finland

Journal: Microprocessing & Microprogramming vol.33, no.3 p.173-89

Publication Date: May 1992 Country of Publication: Netherlands

CODEN: MMICDT ISSN: 0165-6074

Language: English

Subfile: C

Title: Occam implementation of process-to-processor mapping on the

Hathi-2 transputer system

Abstract: Presents a polynomial-time Occam program for automatically mapping parallel programs onto multiprocessor systems. Based on the heuristic strategy of self-adjusting mapping, the program consists of grouping, placement, routing and self-adjusting procedures. Grouping groups the user-defined processes in a parallel program into target tasks with a possible load-balancing. Placement places the target tasks onto the processors in a transputer network. Routing produces edge-disjoint physical...

... the routing succeed. These four procedures work co-operatively until a successful process-to-processor mapping has been finally achieved after a series of progressive self-adjustments.

Identifiers: process-to-processor mapping; ...

...self-adjusting mapping;

15/3,K/16 (Item 12 from file: 2)

DIALOG(R) File 2: INSPEC

(c) 2008 Institution of Electrical Engineers. All rts. reserv.

03558460 INSPEC Abstract Number: C86000640

Title: ARIES: a tool for inference under conditions of imprecision

and

uncertainty

Author(s): Appelbaum, L.; Ruspini, E.H.

Author Affiliation: GTE Gov. Syst. Corp., Mountain View, CA, USA

Journal: Proceedings of the SPIE - The International Society for Optical

Engineering vol.548 p.161-5

Publication Date: 1985 Country of Publication: USA

CODEN: PSISDG ISSN: 0277-786X

Conference Title: Applications of Artificial Intelligence II

Conference Date: 9-11 April 1985 Conference Location: Arlington, VA,

USA

Language: English

Subfile: C

...Abstract: propositions describing known aspects of the behavior and state of a physical system. The propositions represented and manipulated by ARIES are qualified as to their degree of truth, belief, likelihood, risks or preference. In an ARIES application, several such truth qualifications may be specified and manipulated. Inference consists of the combination of these truth values according to rules prescribed by the user that define the truth value of a proposition as a function of the truth values of other, related propositions. For...

... ARIES provides capabilities to combine truth values that are only known in terms of user-specified numerical intervals where the unknown truth value lies. In its major mode of truth value...

...value of the goal is the result of two optimizations in the AND-OR graph representing the rule domain. This paper discusses the rationale for the development of ARIES as an...

...Identifiers: user- specified numerical intervals...

~~ Full text NPL files - 1

15/3,K/5

DIALOG(R) File 20: Dialog Global Reporter

(c) 2008 Dialog. All rts. reserv.

02802701 SAP Delivers Standard Industry Solution Maps BUSINESS WIRE September 14, 1998

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 1344

... The mechanism for helping customers drive their business solution life cycle includes the following key elements: -- Jointly defined business models, using combined customer, user group, partner and

expert industry knowledge -- Definition of the solution strategy, incorporating industry knowledge into a solution strategy working with Industry Business Units (IBUs) and field organizations -- Published annual editions of SAP Solution Maps -- Solution rollout with key support from IBUs and field organizations -- Service and support through TeamSAP.

AcceleratedSAP(TM) and training (see related end-user training...

...units work with customers, partners and industry experts to maintain the integrity of the Solution Maps and to develop and deliver robust, integrated solutions that reflect the changing needs and business requirements of each industry. SAP is also leveraging the Solution Maps process to articulate solutions for other areas such as Knowledge Management. "Users in the energy...

... time and resources to develop vertical industry solutions tailored to that industry's business processes." Map Diagrams Provide Strategic Overview of Industry Solutions Each map provides organizations with a view of the industry-specific business processes and the required functionality designed to streamline and perform those processes. The maps contain Level I diagrams for a high-level view of an industry's business processes...

< removed unnecessary information>

~ ~ Full text NPL files - 2

14/3,K/1 (Item 1 from file: 56)
DIALOG(R)File 56:Computer and Information Systems Abstracts
(c) 2008 CSA. All rts. reserv.

0000516799 IP ACCESSION NO: 200609-94-118130 Prolog/ Rex-a way to extend Prolog for better knowledge representation

Vranes, S; Stanojevic, M

IEEE Transactions on Knowledge and Data Engineering, v 6, n 1, p 22-37,

Feb. 1994

PUBLICATION DATE: 1994

PUBLISHER: Institute of Electrical and Electronics Engineers, Inc., 445

Hoes Ln, Piscataway, NJ, 08854-1331 COUNTRY OF PUBLICATION: USA PUBLISHER URL: http://ieee.org PUBLISHER EMAIL: inspec@ieee.org

DOCUMENT TYPE: Journal Article

RECORD TYPE: Abstract LANGUAGE: English ISSN: 1041-4347 ELECTRONIC ISSN: NO

FILE SEGMENT: Computer & Information Systems Abstracts

ABSTRACT:

Prolog/Rex represents a powerful amalgamation of the latest techniques for knowledge representation and processing, rich in semantic features that ease the difficult task of encoding heterogeneous knowledge of real-world applications. The Prolog/Rex concept mechanism lets a user represent domain entities in terms of their structural and behavioral properties, including multiple inheritance, arbitrary user - defined relations among entities, annotated values (demons), incomplete knowledge, etc. A flexible rule language helps the knowledge engineer capture human expertise...

...same mechanism is used to model time-states, which are useful in planning and scheduling applications of Prolog/Rex

14/3,K/2 (Item 2 from file: 56)
DIALOG(R)File 56:Computer and Information Systems Abstracts
(c) 2008 CSA. All rts. reserv.

0000309966 IP ACCESSION NO: 397161 Coordinating mathematical content and presentation markup in interactive mathematical documents

Dooley, Samuel S IBM T.J. Watson Research Cent, Yorktown Heights, NY, USA

PROC INT SYMP SYMBOL ALGEBRAIC COMPUT ISSAC, p 54-61, Aug. 1998 PUBLICATION DATE: 1998

PUBLISHER: ASSOCIATION FOR COMPUTING MACHINERY, NEW YORK, NY, (USA)

CONFERENCE:

The 1998 23rd International Symposium on Symbolic and Algebraic Computation, ISSAC-98, Rostock, DEU, 13 Aug.-15 Aug. 1998

DOCUMENT TYPE: Conference Paper; Journal Article

RECORD TYPE: Abstract LANGUAGE: English

FILE SEGMENT: Computer & Information Systems Abstracts

ABSTRACT:

This paper presents a method for representing mathematical content and presentation markup in interactive mathematical documents that treats each view of the information on a separate and equal footing. By providing...

...for an interactive textbook has been implemented where the user interacts with high-quality presentation markup that supports user operations defined in terms of the mathematical content. In addition, the user interface can be insulated from...

...also shed some light on the problems faced by the MathML working group [6] in representing both presentation and content for mathematics for interactive web documents.

~ ~ Full text NPL files - 3

14/3,K/1 (Item 1 from file: 621) DIALOG(R)File 621:Gale Group New Prod.Annou.(R) (c) 2008 Gale/Cengage. All rts. reserv.

02673874 Supplier Number: 65846809 (USE FORMAT 007 FOR FULLTEXT) New STRATEGY 4.0 Version from Show Case Corporation Features Multi-Platform

and Database, Essbase and Web Publishing Support.

Business Wire, p2350

Oct 9, 2000

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 1346

... detection of a One World user, new data dictionary support (e.g., user-defined code mapping, smart join, decimal stored dates, column headings, etc.) and enhanced security at the Business Unit and World Writer Column

levels. The...

14/3,K/5 (Item 2 from file: 636)

DIALOG(R) File 636: Gale Group Newsletter DB(TM)

(c) 2008 Gale/Cengage. All rts. reserv.

04078213 Supplier Number: 53642433 (USE FORMAT 7 FOR FULLTEXT)

OAKDALE ENGINEERING UNVEILS DATAFIT VERSION 6.0.

CAD/CAM Update, v11, n2, pNA

Feb, 1999

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 421

(USE FORMAT 7 FOR FULLTEXT)

ABSTRACT:

TEXT:

...relationship exists between two or more variables, describe the nature of the relationship in the form of a mathematical equation, and then assess the degree of accuracy of prediction achieved by the equation. The software can be used in a wide range of applications such as determining the relationship between crime rate and various economic and social conditions, between...

...current and armature position of an electro-magnetic actuator. DataFit automatically determines the optimal parameter values for selected predefined and user - defined regression equations and sorts them according

to how well they describe the sampled data, providing...

... onow contains over 350 pre-defined regression equations commonly used in statistical and engineering applications, making it much easier to find the best curve to describe a collection of data...

...regression goodness-of-fit statistics. DataFit can also automatically produce C or BASIC program code representing the solved regression equations, letting users incorporate them within their own computer programs. The update...

~~ Full text NPL files - 4

SHRESTHA

15/3,K/5 (Item 3 from file: 813)

DIALOG(R) File 813: PR Newswire

(c) 1999 PR Newswire Association Inc. All rts. reserv.

1079535 MNW007

Opis Corporation Announces SupportExpress 3.1; New Release Includes

Breakthrough Integrated Defect Management and Enhanced Customization

DATE: April 9, 1997 09:14 EDT WORD COUNT: 751

- -- Point and Click Customization -- Customization is differentiated by group, allowing different screens for each group or level of customer support representatives (CSRs).
- -- User Defined Lookup -- Users can now set the lookup values for any user defined field.
- -- Field Mapping -- User defined fields can now be linked to any information in SupportExpress, providing ultimate flexibility. The contact email...

~ ~ Full text NPL files - 5

13/3,K/5 (Item 4 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2008 ProQuest Info&Learning. All rts. reserv.

00623895 92-38997

Occam Implementation of Process-to-Processor Mapping on the Hathi-2

Transputer System

Shen, Hong

Microprocessing & Microprogramming v33n3 PP: 173-189 May 1992 ISSN: 0165-6074 JRNL CODE: EUJ

ABSTRACT: A polynomial-time Occam program for automatically mapping parallel programs onto multiprocessor systems is based on the heuristic strategy of self-adjusting mapping. The program consists of grouping, placement, routing, and self-adjusting procedures. Grouping groups the user - defined processes in a parallel program into target tasks with a possible load-balancing. Placement places the target tasks onto the processors in a transputer network. Routing produces edge-disjoint physical...

...make the routing succeed. These 4 procedures work cooperatively until a successful process-to-processor mapping has been achieved after a series of progressive self-adjustments. The implementation result and performance...

13/3,K/6 (Item 5 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2008 ProQuest Info&Learning. All rts. reserv.

00593807 92-08980

A Form-Based Approach for Database Analysis and Design Choobineh, Joobin; Mannino, Michael V.; Tseng, Veronica P. Communications of the ACM v35n2 PP: 108-120 Feb 1992

ISSN: 0001-0782 JRNL CODE: ACM

WORD COUNT: 7582

...TEXT: ENTITY (FF, E)

FF, RFF, and E represent a form field, the list of remaining form fields, and a to-be-decided entity name, respectively. The result of firing the rule is a prompt to the designer as to whether FF represents an entity. A positive response is followed by another prompt for the name of this...

...the candidate key for E, and deleting FF from the list of the remaining form fields. An associated rule attaches other subfields of this group field to E (see the subsection, Attribute Attachment).

13/3,K/12 (Item 5 from file: 16) DIALOG(R)File 16:Gale Group PROMT(R) (c) 2008 Gale/Cengage. All rts. reserv.

04789927 Supplier Number: 47049656 (USE FORMAT 7 FOR FULLTEXT)
Data conversion generator helps load data into PeopleSoft
Computing Canada, p045

Jan 20, 1997

Language: English Record Type: Fulltext Document Type: Magazine/Journal; Trade

Word Count: 100

... main components are: an enterprise dictionary; extractors for loading data dictionaries, including Cobol copybooks; a mapping facility which allows meta data field elements to define associations; a translator for translating user - defined functions into SQR; and, a generator for the definition and generation of SQR conversion programs...

13/3,K/29 (Item 9 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c) 2008 Gale/Cengage. All rts. reserv.

04555950 SUPPLIER NUMBER: 08421280 (USE FORMAT 7 OR 9 FOR FULL TEXT)

ZIP/ Atlas readies base info for mapping. (product announcement) Cohen, Raines

MacWEEK, v4, n18, p4(1)

May 8, 1990

DOCUMENT TYPE: product announcement ISSN: 0892-8118

LANGUAGE:

ENGLISH RECORD TYPE: FULLTEXT WORD COUNT: 192 LINE COUNT: 00015

... regions and predefined areas such as Arbitron's Areas of Dominant Influence and Nielsen's Designated Market Areas. It also can create Pin Mapping files containing the latitude and longitude coordinates for the centroid of each ZIP-code entry...

13/3,K/37 (Item 6 from file: 275)
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01500664 SUPPLIER NUMBER: 11950853 (USE FORMAT 7 OR 9 FOR FULL TEXT)

A form-based approach for database analysis and design. Mannino, Michael V.; Tseng, Veronica P.; Choobineh, Joobin Communications of the ACM, v35, n2, p108(13) Feb. 1992

ISSN: 0001-0782 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT;

ABSTRACT

WORD COUNT: 8175 LINE COUNT: 00649

... ORIGIN (FF, 'C'))

THEN MAY [underscore] REPRESENT [underscore] ENTITY (FF, E) FF, RFF, and E represents a form field, the list of remaining form fields, and a to-be-decided entity name, respectively. The result of firing the rule is a prompt to the designer as to whether FF represents an entity. A positive response is followed by another prompt for the name of this...

...the candidate key for E, and deleting FF from the list of the remaining form fields. An associated rule attaches other subfields of this group field to E (see the subsection, Attribute Attachment).

Attribute Attachment. In this phase, attributes of entities...

13/3,K/39 (Item 8 from file: 275)
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01252601 SUPPLIER NUMBER: 06845067 (USE FORMAT 7 OR 9 FOR

FULL TEXT)

Excelling with CASE. (Cover Suite: CASE Technology) (Software

Review)

(evaluation)

Topper, Andrew

PC Tech Journal, v6, n8, p70(9)

Aug, 1988

DOCUMENT TYPE: evaluation ISSN: 0738-0194 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 6127 LINE COUNT: 00515

... many as 100 items. Document groups include chapters and sections; they contain document fragments that represent diagrams, charts, reports,

and text files. Document fragments can reference a diagram within Excelerator, a...

...of entities with the same type (such as all records or elements within the project specified), or a set of entities with the same type and prefix (such as all records that begin with Edit). All are identified by entity name and attributes. Fragments can represent the following information: XLDictionary entities, graph-analysis reports, external ASCII files, or other charts and...

13/3,K/40 (Item 9 from file: 275)

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01159730 SUPPLIER NUMBER: 04218731

R:base 5000 a drastic improvement, but limitations still exist.

(Software

Review) (evaluation)

Stallard, Carolyn

Computer Retail News, n150, p122(3)

April 28, 1986

DOCUMENT TYPE: evaluation ISSN: 0744-673X LANGUAGE: ENGLISH

RECORD TYPE: ABSTRACT

ABSTRACT: R:base 5000 from Microrim represents a tremendous improvement

over the earlier version of the relational database management system, R:base...

...File Gateway, Rbase, Rbed-it, and Rcompile. It holds up to 40 tables and 400 columns or fields, with all fields fixed-length. The data types

handled include text, real, integer, dollar, date, time, and a null value defined by the user; its arithmetic functions are limited to addition, subtraction, multiplication, division and percentage. The features and...